

Winter 1950

# The Classic, Winter 1950

Northwestern Junior College and Classical Academy

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# **The Classic**

New Series Vol. 21

February, 1950

No. 1

## **Northwestern Junior College and Academy**

Orange City, Iowa

**Catalogue Number**

**1949 - 1950**

**Announcements**

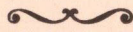
**For 1950 - 1951**



Northwestern  
Junior College  
and Academy  
Orange City, Iowa

*Catalogue*  
1949 - 1950

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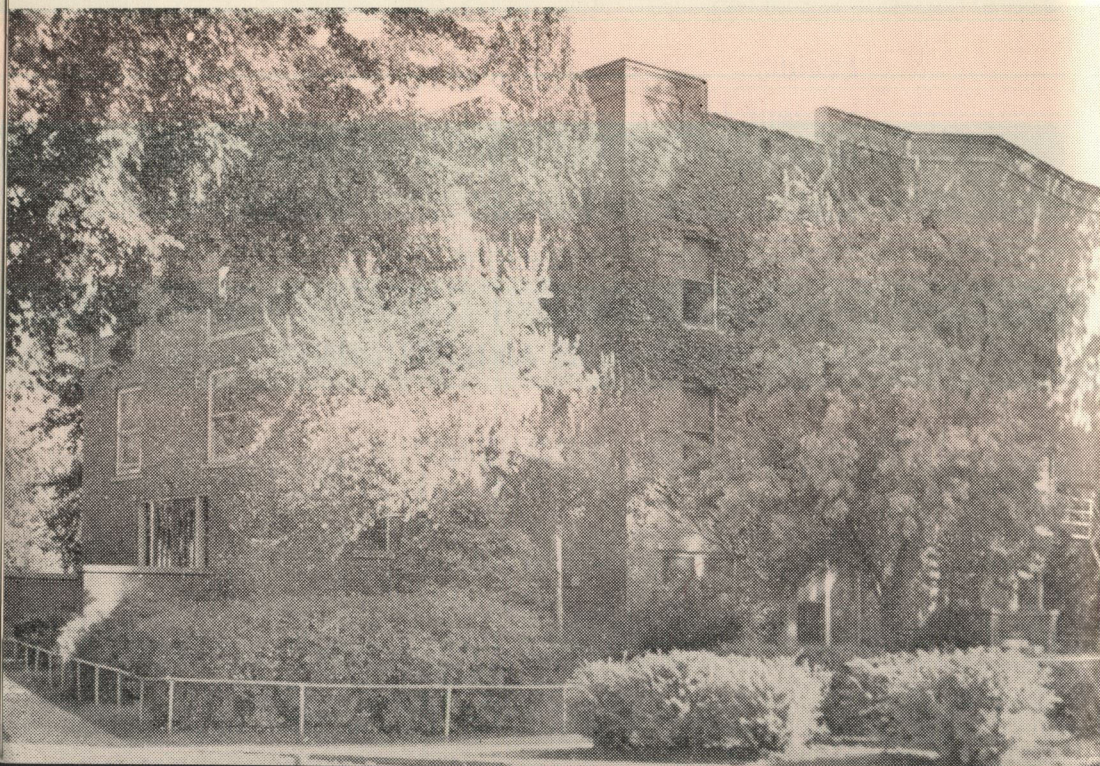
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ZWEMER HALL

SCIENCE HALL





# THE CLASSIC

NEW SERIES VOL. 21 FEBRUARY, 1950 NO. 1

## *Northwestern Junior College*

Incorporated  
(Succeeding Northwestern Classical Academy)

An Institution of the  
Reformed Church in America

Accredited by the Iowa Committee on  
Secondary Schools and College Relations

Member of the  
American Association of Junior Colleges  
1930

**Catalog Number  
1949 - 1950**

**Announcements for 1950 - 1951**

Published Quarterly  
in February, May, August, and November by  
Northwestern Junior College and Academy

ORANGE CITY, IOWA

Entered as second class matter June 17, 1929, at the Post  
office at Orange City, Iowa, under the Act of August 24, 1912.



# Calendar For 1950 - 1951

JANUARY, 1950						
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# School Calendar, 1950 - 1951

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## 1950

January 3 ----- Work resumed  
January 23 ----- Second semester begins  
March 1 and 2 ---- Annual meeting of Board of Trustees  
April 7 - 10 ----- Easter Recess  
May 22, 23, 24 ----- Examinations  
May 26 ----- Alumni Day  
May 28 ----- Baccalaureate Service  
May 29 ----- Sixty-sixth Commencement

## Summer Vacation

September 4 -- Meeting of the Faculty for Organization  
September 5, 6 ----- Orientation for College Freshmen  
September 6, 7 ----- Registration of Students  
September 8 -- Opening Exercises and Beginning of work  
November 23 and 24 ----- Thanksgiving Recess  
December 15 ----- Christmas vacation begins

## 1951

January 3 ----- Work resumed  
January 22 ----- Second semester begins  
March 7 and 8 Annual meeting of the Board of Trustees  
March 23 to 26 ----- Easter Recess  
May 21, 22, 23 ----- Examinations  
May 25 ----- Alumni Day  
May 27 ----- Baccalaureate Service  
May 28 ----- Sixty-seventh Commencement



# Board of Trustees

---

## OFFICERS OF THE BOARD

President ---- Rev. H. Colenbrander, Orange City, Iowa  
Vice-President ---- Rev. R. J. Ongna, Morrison, Illinois  
Secretary ----- Rev. F. B. Mansen, Orange City, Iowa

## MEMBERS OF THE BOARD

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Term expires in 1950

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Mr. Joe Boender, Hospers, Iowa ---- East Sioux Classis  
Rev. H. Harmelink, Rock Valley, Ia. West Sioux Classis  
Mr. Chris Blom, Chandler, Minn. --- West Sioux Classis  
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Term expires in 1951

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Mr. Marion Moss, Boyden, Iowa ----East Sioux Classis  
Rev. John Bovenkerk, D. D., Hull, Ia., West Sioux Classis  
Rev. William C. De Jong, Hull, Iowa, West Sioux Classis  
Mr. Clarence Balkema, Orange City, Ia., Dakota Classis  
Rev. Kenneth Dykstra, Everly, Iowa, --Germania Classis  
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Rev. Gradus A. Aalberts, Leighton, Ia. ----Pella Classis  
Rev. Herman Maassen, Friesland, Wis., Wisconsin Classis  
Rev. G. Rozeboom, Coopersville, Mich. Muskegon Classis  
Rev. A. Luidens, D. D., Rochester, N. Y. \_General Synod  
Rev. D. J. Kolenbrander, Steen, Minn., Board of Trustees  
Rev. R. J. Ongna, Morrison, Illinois --Board of Trustees



### Term expires in 1952

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Mr. J. P. Wierda, Orange City, Iowa --East Sioux Classis  
Rev. C. Boonstra, Orange City, Iowa --West Sioux Classis  
Mr. C. Veldhuizen, Woodstock, Minn. West Sioux Classis.  
Rev. J. A. Veldman, Orange City, Ia. ----Dakota Classis.  
Rev. D. O. Reeverts, Sibley, Iowa ----Germania Classis  
Rev. G. Douma, Gr. Rapids, Mich. Grand Rapids Classis.  
Rev. Tunis Miersma, De Motte, Indiana --Illiana Classis  
Rev. S. C. De Jong, Chicago, Illinois ---- Chicago Classis  
Rev. Gt. Heemstra, Pompton Lakes, N. J. General Synod  
Mr. Gt. H. Franken, Sioux Center, Ia. Board of Trustees  
Mr. C. Van Zee, Orange City, Iowa ---Board of Trustees

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Rev. H. Hesselink, Chairman; Rev. F. B. Mansen, Sec.

##### Membership:

Ex Officio ----- President Jacob Heemstra

##### Term expiring in 1950

Rev. H. Harmelink  
Atty. Henry J. Te Paske  
Mr. C. Van Zee

##### Term expiring in 1951

Rev. H. Colenbrander  
Mr. Gerrit H. Franken  
Rev. H. Hesselink

##### Advisory Members

Mr. Joe De Vries

Mr. L. R. Kooiker

Mr. H. C. Moret

Mr. H. J. Ramaker

Dr. H. V. E. Stegeman

Rev. E. Van Engelenhoven

##### Term expiring in 1952

Rev. Peter A. De Jong  
Atty. Maurice Te Paske  
Mr. J. P. Wierda

#### FACULTY COMMITTEE

Pres. Jacob Heemstra, Ch'm., Rev. F. B. Mansen, Sec..

Rev. H. Colenbrander, Rev. Peter A. De Jong.

Rev. G. H. Docter



#### BUILDING AND GROUNDS COMMITTEE

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Mr. John Lubbers                      Mr. C. Van Zee

#### NEW CONSTRUCTION AND CAMPUS COMMITTEE

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Mr. M. A. Te Paske, Mr. H. C. Moret, Mr. H. J. Ramaker  
Rev. E. Van Engelenhoven      Mr. J. P. Wierda

#### INVESTMENT COMMITTEE

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Mr. Gerrit H. Franken              Mr. M. A. Te Paske

#### PROMOTION COMMITTEE

Rev. E. Van Engelenhoven, Ch'm.,      Mr. H. C. Moret  
Pres. Jacob Heemstra              Mr. H. J. Te Paske  
Mr. M. A. Te Paske

#### RADIO COMMITTEE

Dr. H. V. E. Stegeman              Mr. M. A. Te Paske  
Miss M. Fern Smith

---

### Administration and Maintenance\*

Jacob Heemstra, A. M., D. D. (Hope) President (1928)  
Edwin J. Aalberts A. M. (Michigan) ---- Dean (1946)  
Henry V. E. Stegeman A. M. (Hope), S. T. M. (Hart-  
ford), D. D. (Hope) ----- Registrar (1942)  
Everett Van Engelenhoven A. B. (Central), Western  
Theological Sem., Director of Public Relations (1949)  
Alfred T. Aalberts ----- Business Manager (1947)  
Albert J. Heemstra ----- Treasurer (1946)  
Henry O. Vaag A. M. (Illinois) ----- Librarian (1948)  
Mrs. Lloyd K. De Jong ----- Assistant Librarian (1949)



Helen C. Van Wechel A. B. (Iowa) Ass't in Admissions  
(1946)

Mrs. Minnie Duven ---Matron of Girls' Residence (1947)

Anna Marie Geurink---Secretary to the President (1943)

Josephine Boender---Secretary to the Registrar (1948)

Gerrit W. Oldenkamp ----- Custodian (1947)

\* Figures in parentheses indicate the year in which the person  
began his service at this institution.

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## Faculty

JACOB HEEMSTRA ----- President

A. B., A. M., D. D., Hope College; graduate study, Princeton Theological Seminary, Western Theological Seminary, Princeton University, University of Chicago; superintendent of schools, Sioux Center, Iowa, 1910-11; pastor, Trinity Reformed Church, Chicago, Illinois, 1914-1918; Professor of Education, Psychology, and Bible, Central College, 1918-28; Registrar, Central College 1924-28; President, Northwestern Junior College and Academy, 1928—.

EDWIN J. AALBERTS --- Dean, Education, Psychology

A. B., Hope College; A. M. University of Michigan; graduate study at Western Michigan College of Education and University of South Dakota; Instructor, Public Schools, Holland, Michigan, 5 years; U. S. Army, four years; Northwestern 1946—.

HENRY V. E. STEGEMAN ----- Registrar, Greek

A. B., A. M., D. D., Hope College; S. T. M., Hartford Theological Seminary; summer session, University of Chicago; Western Theological Seminary; Tokyo Language School; secondary school instructor, 1912-1914; missionary in Japan, 1917-1941; professor, Meiji Gakuin Theological Seminary, Tokyo, 1926-1930; lecturer, Japan Theological Seminary, Tokyo, 1930-1933; Principal, Ferris Girls' School, Yokohama, 1935-40; Northwestern 1942—.

DAVID DYKSTRA---Economics, Business Administration

A. B., A. M., University of South Dakota; graduate study at State University of Iowa, University of Chicago, University of Nebraska; Extension study, Iowa State Teachers College; Superintendent of schools, Leola, South Dakota, 1924-26; Kansas Wesleyan University, 1929-30; Hastings College, 1930-42; Superintendent of schools, Nebraska, 1942-47; Northwestern 1947—



WILLIAM H. EARLES ----- Physical Education, Coach

B. S., University of Indiana; Graduate study at University of Indiana and University of South Dakota; Northwestern 1948—.

MRS. H. L. ENGLAND ----- Dramatics

A. B., Simpson College; graduate study, University of Minnesota; high school instructor, Leon, Iowa 1925-26; Northwestern 1942—.

CORNELIUS EVERS ----- Biology, Engineering

A. B. Hope College; M. S., Michigan State College; further graduate study at University of Michigan, Mich. State College, University of Iowa; high school principal, 2 years; superintendent of schools, 6 years; Federal Board for Vocational Education, Washington, D. C., 2 years; Mathematics Department, Michigan State College, 4 years; professor of Biology and Physics, Central College, Pella, Iowa, 15 years; Physics Department, Drake University, 2 years; Northwestern 1946—.

1942—.

HELEN HICKS ----- Business Education

B. S., University of Nebraska; Graduate study, University of Colorado; High School instructor, Ravenna, Nebraska, 1929-1934; principal and instructor, High School of Akron, Iowa, 1935-1949; Northwestern, 1949—.

HOWARD W. LYON ----- Chemistry

Attended Iowa State College, Purdue University; A. B., M. S., State University of Iowa; Northwestern 1949—.

RALPH J. MOUW ----- Mathematics, Physics

A. B., Hope College; M. S., State University of Iowa; graduate assistant, State University of Iowa, 1946; graduate study, State University of Iowa, University of South Dakota; Northwestern, 1947—.

NELSON NIEUWENHUIS ----- History, Government

A. B., Central College; A. M., University of South Dakota; graduate study at Iowa State Teachers College; Extension study University of Nebraska; graduate study, University of South Dakota; instructor, Public Schools, Hospers, Iowa, 1937-1943; Public Schools, Ashton, Iowa 1943-1948; Northwestern 1948—.

THEODORE R. OEGEMA ----- Bible

A. B., Hope College; B. D., Western Theological Seminary; graduate study, University of Michigan, Western Michigan College of Education; pastor, Reformed Church of Twin Lakes, Michigan, 1944-1949; Instructor, Christian High school, Kalamazoo, Michigan, 1946-1948; Northwestern 1949—.



M. FERN SMITH ----- Art, Piano, Organ, Theory

B. Mus., Central College; Art Publication Society; graduate study, Christiansen Choral School, Northwestern University, University of Colorado, University of South Dakota; Northwestern, 1928—.

MRS. H. V. E. STEGEMAN ----- German

A. B., Hope College; A. M., University of Michigan; Tokyo Language School; Instructor in High Schools in Michigan, 1913-1917; Missionary in Japan 1917-1941; Northwestern 1943—.

HENRY O. VAAG ----- English, Librarian

A. B., Colorado College; A. M., University of Illinois; graduate study, Colorado College, University of South Dakota; Northwestern, 1948—.

ANDREW VANDER ZEE ----- English, Speech

A. B., Calvin College; A. M., University of Michigan; graduate study, University of Wisconsin; principal of Sully, Iowa, Christian School, 1934-35; instructor, Roseland Christian School, Chicago, 1935-39; Christian High School, Kalamazoo, Michigan, 1940-1946; Northwestern, 1949—.

HELEN C. VAN WECHEL ----- Physical Training

A. B., State University of Iowa; graduate study, State University of Iowa, University of Colorado; teacher, grade schools of Iowa, 1922-28, Junior high schools of Iowa, 1932-36; 1938-43; high school, Hartley, Iowa, 1936-38; Northwestern 1946—.

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### Faculty Committees

Administration—Heemstra, E. J. Aalberts, Stegeman, Dykstra, Smith

Library—Vaag, Mrs. Stegeman, Vander Zee, Nieuwenhuis

Contests and Awards—England, Oegema, Mrs. Stegeman

Athletics—Mouw, E. J. Aalberts, Earles, Hicks, Hubers\*

Commencement—Stegeman, Evers, Smith

Religious Program—Oegema, Stegeman, A. T. Aalberts, Vander Zee

Social Life—Hicks, Evers, Earles, Lyon

Alumni Relations—Stegeman, Mouw, Dykstra, E. J. Aalberts, Van Engelenhoven

Eligibility for Activities—Evers, Mouw, Stegeman



Annual—E. J. Aalberts, Hicks, Lyon  
 Publicity—E. J. Aalberts, Stegeman, Dykstra, Nieuwen-  
 huis, Oegema, Van Engelenhoven  
 Catalogue—Stegeman, Evers, Mouw, Dykstra  
 Museum—Nieuwenhuis  
 Public Functions—Mouw, Lyon, Vaag

### Advisers

Y. M. C. A. -----	Oegema
Y. W. C. A. -----	Mrs. Stegeman
Northwestern Beacon -----	Vaag, Hubers*
De Klompen -----	E. J. Aalberts
Student Senate -----	E. J. Aalberts
International Relations Club -----	Nieuwenhuis
Kappa Beta Kappa -----	E. J. Aalberts
Choir -----	Smith
Adviser to Freshmen -----	Earles
Adviser to Sophomores -----	Mouw

\*Member of Academy Faculty

### Co-operating Agencies and Critic Teachers

PUBLIC SCHOOLS OF ORANGE CITY, SIOUX CENTER AND  
 MAURICE, RURAL SCHOOLS OF SIOUX COUNTY,  
 SCHOOL FOR CHRISTIAN INSTRUCTION, ORANGE CITY

County Supt. C. H. Tye	Arloa Muilenburg
Supt. J. Micklick	Helen Beyer
Supt. E. O. Kinsey	Helen Kalsbeek
C. Aue	Jane Wierda
J. J. Rance	Marcine Muilenburg
Carol Meerdink	Lena Roos
Hilda Schutt	Elnora De Jager
Tillie Luitjens	Edith Lubach
Mildred Struck	Artella Bosch
Phyllis Engen	Anna Scholten
Mary Bakke	Lois Gesink
Elsie Hasselo	John Gorzeman

#### ORANGE CITY LIBRARY

Mrs. B. H. Vande Waa ----- Librarian

#### ORANGE CITY ATHLETIC PARK AND AUDITORIUM-GYMNASIUM

Anthony Hasselo ----- City Clerk



# General Information

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## Historical Sketch

Northwestern Junior College and Academy, located at Orange City, Iowa, is an institution under the supervision of the Reformed Church in America. It began in 1882 as Northwestern Classical Academy when the Dutch Colony in Sioux County was still in its teens. The chief aim of the founders was to lay a thorough foundation for a liberal education on a Christian basis, and to prepare boys and girls for college. From the very beginning, one of the objects of the school was to assist in training young men for the Christian ministry.

The beginnings of the plant were very modest. A four-room frame building with none of the modern facilities supplied its first needs. The initial building was used as a school-building for only six years, but it was remodeled and is still in use as the President's residence. The second school-building, an abandoned skating-rink, served until 1894 when the present Zwemer Hall, a three story brick and stone structure, was completed. Science Hall, built in 1923, afforded additional class-room space as well as a large hall for gymnasium and auditorium purposes. In 1948, an addition to Science Hall was completed, affording several more rooms for class and laboratory use. Dykstra Hall, which serves for the present as a residence for girl students, is located just off the campus. This building, purchased in November, 1944, was remodeled and opened in 1945, and was enlarged in 1947.

A fine new girls' dormitory is now under construction on the main campus, the contract calling for completion by August 1, 1950. Dykstra Hall will then be available as a residence for boys.

The school has made steady, if not rapid, progress. A large percentage of its graduates have continued their studies in higher schools. Many have come to occupy influential places in society.

The advisability of expanding the institution into a college was discussed as early as 1897, but it was not until 1927 that the matter was brought before the General Synod by an overture from the West Sioux Classis.



The Board of Education then sponsored a survey of the educational situation within the denomination, with the result that the establishment of a Junior College was recommended. This proposal was approved by vote of the General Synod in June, 1928. The Junior College was opened in September, 1928, and graduated its first class in May, 1930. The Junior College is now a fully recognized collegiate institution of the Reformed Church in America.

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## Statement of Purpose

It is the aim of Northwestern Junior College to offer two years of college training to the end that the student may be introduced into the field of higher education amidst influences and associations that will help to implant and strengthen the Christian faith, and lead the student to choose a field of worthwhile service in life, in which he may let his Christian testimony be heard.

To accomplish this purpose the college:

1.

- a. Upholds the great affirmations of the Christian faith as found in the Apostles Creed,
- b. Sets forth a Christian philosophy of life from the Calvinistic viewpoint, and
- c. Offers instruction to all students in the Bible as God's divine Revelation.

2.

The college further seeks through its general school discipline, program, and activities, to develop:

- a. Christian character and good citizenship,
- b. A sense of moral values, and wholesome Christian fellowship,
- c. An appreciative understanding of our great heritage in the spiritual, cultural, scientific, political, and economic realms,
- d. Habits of study and effort on the part of the student, in order to acquire the knowledge and skill necessary for continued progress toward his goal,



- e. A regard for one's physical and mental health and well-being, and habits which will safe-guard and promote the same.

### 3.

To achieve these ends the college seeks so to instruct the student:

- a. That he may come to know his own possibilities for development and achievement,
- b. That he may come to choose a field of worthwhile service in line with his aptitudes and abilities,
- c. That he may be prepared to pursue such studies or further training as may be needed to prepare for his chosen field, or
- d. That he may be prepared to enter such a field of responsibility or service upon leaving the institution.

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## Standing

Northwestern Junior College has been fully accredited for two years of college work by the Iowa Committee on Secondary School and College Relations. This gives it the same rating as the freshman and sophomore years of any standard four-year college. The College is also accredited by the State Board of Educational Examiners for Standard Elementary Certificates.

During the school-year 1930-1931, the Junior College became a member of the American Association of Junior Colleges.

## Religious Influence

Orange City is a community where practically everyone attends church. Active Christian Endeavor Societies in the churches afford the students an opportunity for practice in Christian leadership.

The school itself provides for the students a religious environment. Chapel exercises, held daily, consist es. Attendance at these exercises is required of all the students. Instruction in Bible and Christian doctrine forms part of the regular curricula. Religious organiza-



tions, such as the Y. M. C. A. and the Y. W. C. A., provide for voluntary expression of religious life. Moreover, the fact that the great majority of the students come from distinctively Christian homes, makes for helpful associations in school life.

One week each year is designated as Consecration Week, when some religious worker is invited to address the students in daily meetings, and to hold conferences with individuals and groups on matters having to do with religious belief and practice. This custom began in the school-year 1939-40, and is made possible by an appropriation from the Board of Domestic Missions. Thus far the leaders have been Dr. Raymond B. Drukker, Dr. G. A. Watermulder, Rev. Bert Brower, Rev. John C. Van Wyk, Rev. John Nieuwsma, Rev. Dirk J. Kolenbrander, Rev. and Mrs. Peter Van Es. Dr. Anthony Luidens, Dr. Jacob Prins, Rev. Howard G. Teusink, and Rev. Chester Meengs.

### Women's Auxiliary

The Women's Auxiliary consists of a large group of churchwomen of Orange City and nearby communities. This group was organized in September, 1928, for promoting the best interests of the school, especially along the line of equipment. The officers of the organization are as follows:

President	-----	Mrs. Jacob Heemstra
First Vice-President	-----	Mrs. A. D. Van Etten
Second Vice-President	-----	Mrs. H. Hesselink
Third Vice-President	-----	Mrs. H. J. Ramaker
Recording Secretary	----	Mrs. Irwin H. Mulenburg
Corresponding Secretary	-----	Mrs. E. J. Aalberts
Treasurer	-----	Mrs. A. J. Vande Steeg
Project Chairman	-----	Mrs. John W. Hofmeyer
Publicity Chairman	-----	Mrs. Dick Mulenburg
Membership Chairman	--	Mrs. J. J. Vander Schaaf
Tulip Time Chairman	-----	Mrs. Edward Fisher

### Alumni Association

The Alumni Association, organized in 1894, is composed of graduates and former students of both the Academy and the College Departments. A business meeting, class reunions, and a banquet are held annually



at Commencement time. Officers elected for 1949-50 are

President	Benjamin J. Ver Steeg
First Vice-President	Elmer Den Herder
Second Vice-President	Irwin H. Muilenburg
Secretary	Mrs. Henry J. Moret
Treasurer	Homer W. De Boer

## Grounds and Equipment

**The Campus** is located on the south border of Orange City. The ten acres to the west constitute the original campus, and on it are found most of the present school buildings. About thirteen more acres were purchased in 1949 for expansion purposes. This extra land will at once accommodate the athletic activities that formerly were carried on where the new girls' dormitory is being built.

**Zwemer Hall** houses the administrative offices, the library and academy assembly, and the book-store, besides several classrooms and the chemistry laboratory.

**Science Hall**, enlarged in 1947-48, contains several class-rooms, physics and biology laboratories, a music studio, and locker rooms, as well as a large auditorium used for daily chapel, special programs, and physical training. A room adjacent to the music studio contains recording equipment used in preparing programs for broadcasting.

**The Girls' Dormitory** is now under construction. It is to be a four-story fire-proof structure, with rooms for eighty girls, a spacious dining-room, and rooms for social intercourse.

**Dykstra Hall**, at present used as a residence for girls, is on school property close to the campus. From September, 1950, it will be used as a boys' residence. About thirty young men can be accommodated.

**The President's home** is located on the campus.

**Faculty residences.** The school owns five residences in the city, which are rented to members of the faculty.

**A Municipal Auditorium-Gymnasium** is often used by the school for public functions and inter-school basketball games.

**A Municipal Athletic Park** is available for football and baseball until the school develops its own athletic field on its expanded campus.



# Student Life

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## Activities

1. **Y. M. C. A. and Y. W. C. A.** These organizations composed of and managed by the students, hold weekly meetings for worship and religious discussion. Besides holding weekly meetings, these groups sponsor the annual opening "mixer" and other social activities. Gospel Teams representing the "Y" groups visit many churches each year. Each group has a faculty member as adviser.

2. **The Student Senate.** The Student Senate consists of representatives chosen by the students. It meets twice a month with a faculty adviser to consider proposals for the maintenance of a healthy and enjoyable school-life.

3. **Kappa Beta Kappa.** This Club consists of prospective teachers in the Freshman and Sophomore classes of the College. Meetings are held once a month with a faculty adviser present, and usually some person with experience in educational work is invited to lead the discussions. This organization is affiliated with the Iowa Future Teachers Association. A delegate is sent to the annual convention in Des Moines and regional meetings are held twice a year.

4. **International Relations Club.** This Club consists of students who desire to give special study to modern political and social problems. The Club meets once a month with a faculty adviser, and sends delegates to the annual Mississippi Valley Conference to confer with members of similar clubs in other colleges.

5. **Forensics.** Student activities include Oratory, Artistic Reading, Extemporaneous Speaking, and Declamation.

6. **Dramatics.** Each year a play is presented by students of the College Department.



## **7. Music Activities.**

- A. The College Choir. This organization makes a considerable number of appearances locally each year, and also gives a number of sacred concerts in nearby churches. The Choir makes an annual eight to ten day tour, giving concerts in more distant churches and high schools.
- B. College Band. Opportunity for instrumental playing is offered in the College Band, and appearances of the band are made at various functions of the school or the community.

**8. Athletics.** Both interschool and intramural athletics are encouraged. The College participates in intercollegiate football and basketball. Intramural basketball games are held for both boys and girls. Interest and efficiency in physical development is stimulated by the Women's Athletic Association (WAA).

**9. The Northwestern Beacon.** The Beacon is a student publication giving news of the school and its graduates. The editorial staff, elected by the students, receives the guidance of a faculty adviser.

**10. De Klompen.** This is the school annual prepared by the students under the direction of the Student Senate.

**11. The College Book Store.** The school owns and operates a book store to furnish text books and school supplies to the students at the lowest possible price.

## **Student Conduct**

Students are expected to conduct themselves in all respects in accordance with the rulings of the faculty and the spirit of the institution. Anyone who demonstrates that he is unwilling heartily to conduct himself as is expected of students in this institution will be dealt with by both faculty and Board of Trustees, and, if necessary, dismissed from the institution. Anyone registering as a student in this school thereby, ipso facto, indicates his willingness to abide by all regulations of the institution.



The use of intoxicating liquors is considered sufficient ground for dismissal from school.

Smoking or the use of tobacco in any form on the part of students, is prohibited on the campus and in all school buildings; and all smoking on the part of students and others alike is forbidden in the school buildings. It is earnestly desired that all will cooperate to see that this rule is carried out.

The following action was taken by the Board of Trustees in the spring of 1935:

"1. Be it resolved that the Board of Northwestern Junior College and Academy again hereby go on record as strictly opposed to dancing in any form.

"2. Be it resolved that the Board hereby prohibit all dancing on the school campus and all dancing at a school function either on or off the school campus.

"3. Be it resolved that all students and parents be urged to cooperate with the school in observing the foregoing rules, and aim especially that no student learn to dance while attending this school."

The pamphlet "A Guide for Conduct of Women Students" should be carefully studied by all girls enrolled in the school, although it has special reference to those residing in the Girls Dormitory.

### **Societies**

Societies among the students may be formed only by permission of the faculty.

### **Chapel and Church Attendance**

Regular attendance at the Chapel Exercises is required of all students. All students are expected to be regular attendants at the religious services of their own churches, or of churches in Orange City.

### **Social Life**

No called or regular meeting of any college organization is permitted without the permission of the president.

All social functions shall close in time to be completely over by 10:30 p. m.



## Class Attendance

**Promptness in Beginning.** It is especially desirable that all students shall promptly enter at the beginning of the school year, or at the beginning of the second semester, since beginning a course late involves difficulties for both student and teacher.

**Absence and Tardiness.** The college department holds that regular class attendance is essential to scholarship. It provides for necessary absence and penalizes for over-cuts. Punctuality in all classes is required.

The number of absences in any course must not exceed the number of hours that course is scheduled to meet each week. For each further absence the student's numerical grade will be lowered on the following basis:

1 hr. class	-----	5 %	deduction
2 hr. class	-----	3 %	deduction
3 hr. class	-----	2 %	deduction
4 hr. class	-----	1½ %	deduction

for each additional absence. This deduction will be on the semester's average. Three tardinesses will equal one absence.

**Absences** just before and after vacations count double.

Students officially representing the college will be excused from classes.

Absence at the daily chapel service is limited to one week. Further unexcused absences from chapel will be dealt with by the Administration Committee.

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## Scholarships, Honors and Awards

### Scholarships

**Christian Service Scholarship.** The Board of Education of the Reformed Church in America will assist college students who are preparing for the gospel ministry or missionary work. Any male student having reached his sophomore year and desiring to make application for such assistance, should consult the administration of the school as to the proper procedure.



**Rotary Loan Scholarships.** The school administers a fund that has been provided by Christian friends for worthy students who need assistance. The aid thus given is considered a loan to be paid back as the one aided reaches financial competence.

**Home Mission Scholarships.** By means of occasional campaigns and by solicitation among churches, funds are kept on hand to aid students who come from the Domestic Mission Fields of the Reformed Church in America.

**Honor Scholarships.** In the matter of tuition, special consideration is often given to those who have been valedictorians or salutatorians or have otherwise distinguished themselves in high school. This must be applied for.

## Honors and Awards

**Valedictory and Salutatory.** These are first and second honors awarded at Commencement time to Junior College graduates. They are based upon scholarship, Christian influence, general attitude, and participation in worthwhile activities. These honors are awarded by faculty vote.

**Scholarship Award.** A medal is given to the college student who makes the highest scholastic average during the school year.

**Music Award.** Medal offered annually by the music department to the college student who has contributed most to the music department during the school year. This award is based upon musicianship and artistry, dependability, punctuality, versatility, and public performance.

**Dramatics Medal.** This medal is presented for the best acting performance of the year. This is awarded at the end of the school year by a special committee chosen from the faculty. The actor may be chosen from any production of the Dramatics department.

**Science Medal.** This medal is awarded to the member of the graduating class who has maintained the highest average standing in all of his scientific work. He



must have completed at least 24 semester hours of science and maintained an average grade of B. It is understood that the term science refers to the fields of Biology, Chemistry, Physics, or Mathematics in any combination.

**The Rev. and Mrs. George H. Douwstra Bible Essay Prize.** Rev. and Mrs. George H. Douwstra of Holland, Michigan, offer annually a first prize of \$10.00 and a second prize of \$5.00 to college students writing the best essays on a Biblical subject.

**The Women's Auxiliary Mission Essay Prize.** A first prize of \$15.00 and a second prize of \$10.00 are awarded to college students writing the best essays on some missionary topic.

**A. Vander Stoep Athletic Award.** A blanket bearing the letter "N" is given annually by Mr. Arie Vander Stoep of Orange City to the graduate of the Junior College who during two years of attendance has made the best record in athletics, the award to be based upon sportsmanship as well as athletic ability.

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## EXPENSES

One-half of all charges is due and payable at the beginning of the semester concerned. The remaining one-half must be paid by the end of the first five weeks. After five weeks there will be an extra charge of 5%.

### Tuition, Per Semester

#### Regular Fees

Tuition	\$100.00
Activity Fee	8.00
Total	\$108.00

#### Special

For fewer than 12 hours per semester, per hour, including Activity Fee	\$9.00
For each additional hour, above 16, per hour	\$7.50

Students admitted to the second year Normal Course must pay an additional fee of \$25.00 to the school in which teaching is done.



### Laboratory Fees, Per Semester

Art -----	\$5.00
Chemistry, 111, 112 -----	5.00
Chemistry 211, 212, 213, 214 -----	7.50
Biology 111, 112, 213, 214 -----	5.00
Physics 111, 112 -----	4.00
Photography -----	3.00
Breakage deposit, Chemistry 111, 112 -----	1.00
Breakage deposit, Chemistry 211, 212, 213, 214 --	3.00
Breakage deposit, Music 113, 114 -----	2.00
Typewriter rent, per semester -----	5.00
Piano rent, per semester, one hour per day -----	5.00

### Music Fees, Per Semester

**Vocal lessons**, fees arranged by the instructor.

Extra fee if credit is desired ----- \$ 2.00

**Piano or Organ.** (a) for those not taking other work in the school, one 30-minute lesson per week ----- \$30.00

Extra fee if credit is desired ----- 2.00

(b) for those regularly enrolled in the school, one lesson per week, and one hour practice daily for 1 hour credit ----- \$24.00

similarly, two lessons per week, and two hours practice daily, for 2 hours credit ----- \$ 36.00

### Miscellaneous Fees

College graduation fee, due May 1 -----	\$ 5.00
Gymnasium locker key deposit -----	.50
Transcript of record after the first -----	1.00
Final examination other than regular time -----	1.00
Examination to remove condition -----	1.00
Fee for late registration, first day -----	1.00
Fee for late registration, balance of first week --	2.00
Fee for change of registration -----	1.00
Late six weeks test -----	.50



## Tuition Refunds

For students who find it impossible to remain in school after a certain period of attendance, a refund of tuition will be allowed on the following basis:

During the 1st or 2nd week -----	80 %
During the 3rd week -----	70 %
During the 4th week -----	60 %
During the 5th week -----	50 %
During the 6th week -----	40 %
No refund after the 6th week.	

In no case will refunds be made unless the student suitably notifies the administration and the teaching staff of his intention to leave school. Forms for this purpose can be secured in the Registrar's office. This procedure is also a requirement for honorable dismissal.

## Tuition Reductions

In the case of two or more students from the same family, a reduction of 15 % is allowed for each student on tuition, activity, and bus fees.

## Board and Room

Girls should apply for rooms in the new Girl's Dormitory. Dykstra Hall will be the Dormitory for boys. The girls' dormitory will contain the college dining room, where meals will be served for both men and women. The charges are as follows for both men and women.

Board and Room (7 days per week) per semester	\$175.00
Board and Room (5 days per week), per semester	\$165.00
Board only (7 days per week), per semester	---\$140.00
Board only (5 days per week), per semester	---\$125.00
Room only, per semester	-----\$ 45.00

Nearly all rooms are double rooms, and students must be prepared to accept roommates.

No reduction is made in the rates quoted above for board and room for absences on weekends, tours, vacations, or other absences.

Students desiring to secure board on a weekly basis are quoted the following rates per week:

Board only (7 days per week) -----	\$8.75
Board only (5 days per week) -----	\$7.00

These rates are not reduced by absences, and are payable in advance. All board and room rates are subject to change.



For those not rooming at the dormitories, it is possible to secure board and room in homes of the city. Some homes offer facilities for light house-keeping. Often it is possible for girls to earn all or part of their board and room by working as helpers to housewives and mothers.

Those desiring board and room should correspond with the institution early.

## **Student Employment**

A considerable number of students have been able to earn a part of their tuition by doing necessary work in the buildings or on the campus. Assistants are often needed for the custodian, and in the offices and library. Such opportunities are often a great help to those who could not otherwise attend school. Many business firms also are glad to make use of student help.

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# **Administrative Procedure**

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## **Policy of Admissions**

Although Northwestern Junior College, as a church-related institution, has certain definite ideals and principles, it has never followed a policy of discrimination against certain applicants on the ground of race, color, national origin, or creed. This matter has never been a serious problem because the constituency has been very homogeneous both as to racial origin and religious background. In recent years students from other geographical areas, with a variety of backgrounds, have been admitted. The policy has been to admit such young people, other things being equal, because a school of our type has something to contribute to them, and because they exert a broadening influence upon the student-body and the community. It is of course expected that such students will cheerfully conform to the practices of the school, for example, such as have to do with courses in Bible, chapel attendance, and attendance at church services in the community. This policy has been shaped by the Administration as concrete cases arose, and was formally approved by the Faculty Committee on Administration.



## **Admission Requirements**

The standards for admission to the Junior College conform to the requirements drawn up by the Iowa State Board of Education through its Board on Secondary School Relations. Briefly stated, these requirements are:

Not less than 15 units of standard secondary credit are required for unconditional admission to a junior college. For conditional admission, the minimum number of units shall be 14. Entrance conditions shall be removed during the first year, and on entering, the student concerned shall register at once for the work necessary to meet the entrance requirements in full. The student's registration, in such a case, shall not be in excess of what is permitted by the regulations pertaining to the student load.

## **Registration**

To facilitate registration, applicants are expected to send to the registrar a certificate of High School Credits well in advance of Registration Day.

Registration week begins with Orientation for Freshmen, normally on Tuesday of the first full week in September. Formal registration for all students begins on the following day.

Registration for the second semester is carried out during the week of the mid-year examinations. Students may not change registration or drop a subject without the written consent of the adviser and the instructor whose work is involved. This statement must be presented to the registrar.

If a student drops a course after the first six weeks of the semester, it will be recorded as an "F." For Freshmen in the first semester, the time limit will be twelve weeks. Under unusual circumstances, appeal may be made to the faculty. Dropping a course is considered a change in registration.



## Student Load

The normal schedule for a college student consists of 15 or 16 semester hours, a semester hour consisting of one hour of recitation per week, throughout a semester. Schedules of more than sixteen hours require special approval by the faculty, and this approval may be withdrawn if a student's record is unsatisfactory.

A student's class-work is often influenced by the extent of his "extra-curricular" activities. (See "Activities" under "STUDENT LIFE"). Therefore, while the value of such activities is recognized, and participation is strongly encouraged, this participation is regulated by a system of activity points so that the academic work of the student may not suffer. This point-system is explained in the students' handbook.

## Academic Grades and Points

Each instructor keeps a careful record of the work of each student, and reports the same to the Registrar at the close of the semester. These grades become a part of the permanent college record. The system of marking is as follows:

- A—100 to 94, excellent, counts three points for each semester hour.
- B—93 to 86, good, two points.
- C—85 to 78, fair, one point.
- D—77 to 70, poor, no points.
- E—69 to 60, conditioned, may be made up before the same semester the following year, and if this is done, a passing grade (P) is given. If not made up within this time, the condition becomes a failure and the work must be repeated.
- F—59 and below, failure, and work must be taken again to count as credit. The student will not be permitted to continue with the class, nor will he be permitted to do advanced work in that subject until the work in which he failed has been satisfactorily done.
- I—incomplete, means that some portion of work remains unfinished. To secure credit, this work must be completed within one month after the beginning of the following semester; otherwise the course will be recorded as of grade E.



## **Promotion**

To be classified in the sophomore class, a student must have earned not less than 24 semester hours and at least 20 grade points.

## **Report Cards**

Report cards are issued to the parents every six weeks. These are self-explanatory, and parents are asked to examine them carefully and to cooperate with the school in getting the pupils to do the best work possible.

## **Library Rules**

The library is open at all times during the school day, and students are urged to make use of it for study during all free periods. Students must strictly observe all library rules with respect to general conduct and to withdrawal of books. Library rules are posted in the library and published in the students' handbook.

## **Graduation Requirements**

The Junior College offers five courses: the Liberal Arts course, the two-year Teacher Training course, the Commercial course, and courses for Church Secretaries and Christian Lay Workers.

The Liberal Arts course meets the need of those students who wish two years of work leading to the A. B. or B. S. degrees. Credits may be transferred and will be accepted by colleges and universities towards the requirements for such degrees.

The two-year Teacher Training course, leading to a Standard Elementary Certificate is offered in accordance with the regulations of the State Board of Educational Examiners.

The Commercial Course is a two-year course giving special training for students who desire to go into office work or into the business field. Regular commercial subjects are taught and are fully accredited as college subjects.



The Church Secretary course is a terminal course of two years.

The Christian Lay Worker course may be taken as a two-year terminal course, or as the first half of a four-year course with Religious Education major.

### Hours and Points

Sixty semester hours and sixty grade points are required for graduation. Students who wish to graduate from the Teacher Training Course must complete the number of hours there prescribed and also earn not less than sixty grade points. Further, in order to be eligible for graduation, a student must have completed at least one year of residence at Northwestern Junior College, and must have earned at least thirty semester hours while in residence.

All students are required to take a minimum of two hours of Bible for each year spent in residence. This means that a sophomore would have to take two hours in this subject unless he had completed four hours during his Freshman year. Successful completion of four hours of Bible is required for graduation from any course, except that students who spend only the sophomore year in residence will be required to complete only two hours in this subject.

Specific requirements for graduation from the Liberal Arts Course are as follows:

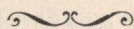
Bible	-----	4 hours
Freshman English	-----	6 hours
Laboratory Science	-----	8 hours
Physical Training	-----	4 credits
Elective	-----	42 hours

#### Required of All Freshmen

Bible 111 or 111a and b	-----	2 hours
English 111 (112)	-----	6 hours
Elective	-----	22 hours
Physical Training		
Total	-----	30 hours



# *Suggested Curricula*



## (COURSES OF STUDY)

### SECTION ONE

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General Liberal Arts Course -----	34

### SECTION TWO

Liberal Arts Courses of Pre-Professional Type -----	34—40
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### SECTION THREE

Liberal Arts Courses With Teaching as Objective -----	40—41
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### SECTION FOUR

Commercial Courses -----	42—43
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### SECTION FIVE

Christian Service Courses -----	43—45
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### SECTION SIX

Teacher Training Course -----	45—46
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# Suggested Curricula

## (Courses of Study)

These courses lead to full junior standing without loss of credit at all mid-western and western colleges and universities.

### Section One: General Liberal Arts Course

The General Liberal Arts Course is suited to the student who has not yet chosen his vocation, but wishes to lay a broad foundation for a four-year college course. Students not continuing beyond Junior College will also find this a good general course.

FIRST YEAR		SECOND YEAR	
Subject	Hrs.	Subject	Hrs.
Bible 111, 112, Life of Christ	4	English 211, 212 or 213, 214, Lit. Survey	6
Eng. 111 (112), Lit and Comp.	6	Foreign Language	6
Biol. 111, 112*, Plant and Animal Biology	8	History or Government	6 or 4
History**	6 or 4	Psychology 211 (212), General Psychology	4
Foreign Language ***	8	Elective*	10 or 12
Total	32 or 30	Total	32

Physical Training

\*Chemistry 111, 112 or  
Math 111a, b, 112a, b may be  
substituted.

\*\*History 111, 112, 113, 114,  
115, 116.

\*\*\*German or Greek.

\*Suggested electives  
Biology 113, 211, 214, 215, 216  
Economics 213, 214  
English 215, 216  
Music 113, 114  
Speech 111, 112, 213

### Section Two: Liberal Arts Courses of Pre-profes- sional type

#### SOCIAL SCIENCE

Courses leading to a Social Science Major and to the degree of Bachelor of Science

FIRST YEAR		SECOND YEAR	
Subject	Hrs.	Subject	Hrs.
Chemistry 111, 112 or Biology 111, 112	8	English 211, 212 or 213, 214, Literature Survey	6
Bible 111, Life of Christ	2	History 113, 114 (U. S.)	6
History 111, 112 European	6	Government 211 (U. S.) 212 (European)	4
History 115, 116 (Introduction to Social Science)	4	Speech 111 Fund	2
English 111, (112), Literature and Composition	6	German 111, 112 Beginners German	8
Education 111, 112 or Psych. 211 (212)	5 or 4	Bible 112, Apostolic Age	2
Total	31 or 30	Chemistry 211 (Quant.) or 212 (Organic)	4
		Total	32

Physical Training



## Physical Science Courses

### 1. MATHEMATICS - PHYSICS

(Preparatory to the Bachelor of Science Degree)

FIRST YEAR		SECOND YEAR	
Subject	Hrs.	Subject	Hrs.
Bible 111a (111b), Life of Christ .....	2	Bible 112, Apos. Age .....	2
English 111 (112), Literature and Composition .....	6	Engl. 211, 212 or 213, 214, Lit. Survey .....	6
Chemistry 111, 112, Inorganic, Qual. ....	8	Ger. 111 (112) Begin. Ger. ....	8
Biology 111, 112, Plant and Animal .....	8	Speech 111, Fund .....	2
Math 111a, b, 112a, b .....	10	Math 211, 212 Calculus .....	8
Total .....	34	Physics 111 (112) Gen. Phys. ..	8
		Total .....	34

Physical Training

### 2. BIOLOGY - CHEMISTRY

(Preparatory to the Bachelor of Science Degree)

During the first two years of college the student is expected to lay a broad foundation for later specialization or for an immediate career. He should select a major and two minor fields of study during his sophomore year. The following curriculum provides that selection.

FIRST YEAR		SECOND YEAR	
Subject	Hrs.	Subject	Hrs.
Bible 111a (111b) Life of Christ .....	2	Bible 112, Apos. Age .....	2
English 111 (112) Literature and Composition .....	6	Speech 111, Fund .....	2
Chemistry 111, 112, Inorganic Qual. ....	8	Biology 215, Plant Ecol., 214, Comp. Anat. ....	4 or 8*
Biology 111, 112, Plant and Animal .....	8	Chem. 211 (Quant.) .....	4 or 8*
Math 111a, 111b, 112a, 112b .....	10	Physics 111 (112) Gen. Phys. ..	8
Total .....	34	Math 211, 212, Calculus .....	8
		Total .....	32

(\*) Electives

Physical Training



### 3. PRE-MEDICAL (University of Iowa)

The following pre-medical curriculum meets the most rigid requirements of medical schools. Although only 90 semester hours are required to enter the College of Medicine, it is highly recommended that the student complete a four year course in a college of Arts or Sciences prior to entering the College of Medicine.

FIRST YEAR		SECOND YEAR	
Subject	Hrs.	Subject	Hrs.
Bible 111a (111b) Life of Christ	2	Bible 112, Apos. Age	2
Eng. 111 (112) Lit and Comp.	6	Speech 111, Fund	2
Chem. 111, 112, Inorg. Qual.	8	Chem. 211, Quant. Anal.	4
Biol. 111, 112, Plant and Animal	8	Biology 211, 214, Physiol., Anat.	8
Math 111a, 111b, 112a, 112b	10	Physics 111, (112) General	8
Total	34	Ger. 111 (112) Begin. Ger.	8
		Total	32

Physical Training

### 4. PRE-DENTAL (University of Iowa)

A prospective dental student is required to complete 60 semester hours in a Liberal Arts College prior to entering the College of Dentistry. The following curriculum consists of courses of study which will be beneficial to the prospective dentist.

FIRST YEAR		SECOND YEAR	
Subject	Hrs.	Subject	Hrs.
Bible 111a (111b) Life of Christ	2	Bible 112, Apos. Age	2
Engl. 111, (112) Lit and Comp.	6	Speech 111, Fund	2
Chem. 111, 112, Inorg. Qual.	8	Chem. 211, Quan. Anal.	4
Biol. 111, 112 Plant and Animal	8	Biology 211, 214, Physiol., Anat.	8
Math 111a, 111b, 112a, 112b	10	Physics 111, 112, General	8
Total	34	German 111 (112) Begin. Ger.	8
		Total	32

Physical Training

### 5. PRE-NURSING

Students desiring to enter Nursing School should take the preliminary college course listed below to insure their acceptance by such a school.

FIRST SEMESTER		SECOND SEMESTER	
Subject	Hrs.	Subject	Hrs.
Bible 111a, Life of Christ	1	Bible 111b, Life of Christ	1
Eng. 111, Lit and Comp.	3	Eng. 112, Lit. and Comp.	3
Chem. 111, General	4	Biology 112, Animal	4
Psych. 111, General	2	Biology 216, Health and Nutrition	2
Gov. 211, American	2	Chem. 112, General; Qual.	4
Elective	3	Psych. (112) General	2
Total	15	Total	16

Physical Training



## 6. PRE-ENGINEERING

Students desiring to study engineering at Iowa State College must have as pre-requisites Mathematics 111a, and 111b, and Engineering Drawing 211, 212. Students not having these pre-requisites would be required to take an extra quarter's work prior to entering Engineering College. Inasmuch as secondary schools at present are not offering the above subjects, we recommend taking at least one year at Junior College prior to transferring to Engineering College.

FIRST YEAR		SECOND YEAR	
Subject	Hrs.	Subject	Hrs.
Bible 111a, (111b), Life of Christ	2	Bible 112, Apos. Age	2
Eng. 111 (112) Lit. and Comp.	6	Econ. 213, 214, Principles	6
Chem. 111, 112, Inorg. Qual.	8	Physics 111 (112), General	8
Math 111a, 111b, 112a, 112b,	10	Math 211, 212, Calculus	8
Psych. 211, (212) General	4	Gov. 211, American	2
Speech 111, Fund	2	Eng. Dr. 211, 212	4
Total	32	Total	30
Physical Training			

## 7. PRE-VETERINARY

FIRST YEAR		SECOND YEAR	
Subject	Hrs.	Subject	Hrs.
Bible 111a, (111b) Life of Christ	2	Bible 112, Apos. Age	2
Biology 111, 112, Plant and Animal	8	Biology 211, 214 Physiol., Anat.	8
Eng. 111 (112) Lit. and Comp.	6	Chem. 211, 212, Quant. Org.	8
Chem. 111, 112, Inorg. Qual.	8	Speech 111, Fund	2
Physics 111 (112) General	8	Gov. 211, American	2
Total	32	Electives	10
Physical Training		Total	32

Electives:

Math 111a, 111b.  
Econ. 213, 214.  
Econ. 215, 216.

## 8. PRE-ANIMAL HUSBANDRY

With some modification this course is suited for Farm Operation in Agronomy.

FIRST YEAR		SECOND YEAR	
Subject	Hrs.	Subject	Hrs.
Bible 111, Life of Christ	2	Bible 112, Life of Christ	2
Eng. 111 (112) Lit. and Comp.	6	Speech 111, Fund.	2
Biology 111, 112, Plant and Animal	8	Chem. 211, 212, Quant. Org.	8
Chem. 111, 112, Inorg. Qual.	8	Biol. 214, Comp. Anat.	4
Gov. 211 (U. S.) or 212 (Eur.)	2	Math 111a, 111b, 112a, 112b	10
Elective	6	Econ. 213, 214, Principles	6
Total	32	Total	32
Physical Training			



## 9. PRE-FORESTRY (Iowa State College)

Students interested in Forestry as a career can take their first year's work at Northwestern. They are expected to spend time in the Iowa State Forestry Summer Camp after their Freshman Year.

FIRST SEMESTER		SECOND SEMESTER	
Subject	Hrs.	Subject	Hrs.
Bible 111a, Life of Christ .....	1	Bible (111b) Life of Christ .....	1
Eng. 111, Lit. and Comp. ....	3	Eng. 112, Lit. and Comp. ....	3
Biology 111, Plant .....	4	Biology 112, Animal .....	4
Chem. 111, Inorg. ....	4	Chem. 112, Inorg. Qual. ....	4
Math 111a, 111b .....	5	Math 112a, 112b .....	5
Total .....	17	Total .....	17
Physical Training			

## PRE-LEGAL

Standard Law Schools require college training before entering upon professional study. This course meets that need in that it supplies the necessary background in History, Government, English, and Speech, so essential to the practitioner of law.

FIRST YEAR		SECOND YEAR	
Subject	Hrs.	Subject	Hrs.
Bible 111a, (111b), Life of Christ .....	2	Bible 112, Apos. Age .....	2
Eng. 111 (112) Lit. and Comp. ....	6	Eng. 211, 212 or 213, 214 Lit. Survey .....	6
Hist. 111, 112 European .....	6	Hist. 113, 114, U. S. ....	6
Econ. 113, 114, Bus. Adm. ....	4	Econ. 213, 214 Principles .....	6
Laboratory Science .....	8	Fireign Language .....	8
Hist. 115, 116, Introd. Soc. Sci. ....	4	Electives .....	4
Speech 111, Fund .....	2	Total .....	32
Total .....	32	Physical Training	

## PRE-LIBRARY

FIRST YEAR		SECOND YEAR	
Subject	Hrs.	Subject	Hrs.
Bible 111, Life of Christ .....	2	Bible 112, Apos. Age .....	2
Eng. 111 (112) Lit. and Comp. ....	6	Eng. 211, 212, or 213, 214 Lit. Survey .....	6
Ger. 111 (112) Begin. Ger. ....	8	Ger. 211, 212, Sec. Yr. Ger. ....	6
Hist. 111, 112, European .....	6	Hist. 113, 114 U. S. ....	6
Biol. 111, 112, or Chem. 111, 112	8	Chem. 111, 112 or Biol. 111, 112 .....	8
Elective 2 .....	2	Elective .....	4
Total .....	32	Total .....	32
Physical Training			

If Biology is taken the first year, chemistry should be taken the second year, or vice-versa.

### Suggested Electives

FIRST YEAR		SECOND YEAR	
Math 105, Adv. Alg. ....	3	Math. 106, Solid Geom. ....	2
Bus. Ed. 111 .....	2	Econ. 213, Principles .....	3
		Hist. 115, Introd. to Soc. Sci. ....	2
		Gov. 211, 212 .....	4



## FINE ARTS

The following three curricula are intended for students who wish to specialize in music while taking a four-year college course.

### a. Leading to Mus. B. or A. B.—School Music Major.

FIRST YEAR			
FIRST SEMESTER		SECOND SEMESTER	
Subject	Hrs.	Subject	Hrs.
Music 111, Theory .....	2	Music 112, Theory .....	2
Music 113, Appreciation .....	3	Music 114, Apprec. ....	3
Music - Applied .....	2	Music - Applied .....	2
Bible 111, Life of Christ .....	2	Speech 112, Oral Interp. ....	3
Eng. 111, Lit and Comp. ....	3	Engl. 112, Lit. and Comp. ....	3
Biology 111, Plant .....	4	Biol. 112, Animal .....	4
Total .....	16	Total .....	16
Physical Training			

SECOND YEAR			
FIRST SEMESTER		SECOND SEMESTER	
Subject	Hrs.	Subject	Hrs.
Music 213, Elem. School .....	3	Music 216, Chor. Tech. ....	3
Music 215, Adv. Theory .....	3	Music Applied .....	2
Music Applied .....	2	Education 212, Child Dev. ....	3
Engl. 211 or 213, Lit. Survey ..	3	Engl. 212 or 214, Lit. Survey ..	3
Psych. 211, General .....	2	Psych. 212, General .....	2
Elective .....	3	Gov. 212, European .....	2
Total .....	16	Bible 212, O. T. Hist. ....	2
		Total .....	17
Physical Training			

### b. Leading to Mus. B. or A. B.—Applied Music Major.

FIRST YEAR			
FIRST SEMESTER		SECOND SEMESTER	
Subject	Hrs.	Subject	Hrs.
Music 111, Theory .....	2	Music 112, Theory .....	2
Music 113, Apprec. ....	3	Music 114, Apprec. ....	3
Music Applied .....	2	Music Applied .....	2
Bible 111, Life of Christ .....	2	Speech 112, Oral Interp. ....	2
Engl. 111, Lit. and Comp. ....	3	Engl. 112, Lit. and Comp. ....	3
Biol. 111, Plant .....	4	Biol. 112, Animal .....	4
Total .....	16	Total .....	16

SECOND YEAR			
FIRST SEMESTER		SECOND SEMESTER	
Subject	Hrs.	Subject	Hrs.
Music 211, Harmony .....	3	Mus. 212, Harmony .....	3
Music Applied .....	2	Mus. Applied .....	2
Speech 111 Fund .....	2	Engl. 216, Adv. Comp. ....	3
Speech 213, Dramatics .....	3	Bible 112, Apos. Age .....	2
Psych. 211, General .....	2	Psych. 212, General .....	2
Elective .....	4	Elective .....	4
Total .....	16	Total .....	16
Physical Training			



### c. Leading to A. B.—Music Minor.

#### FIRST YEAR

FIRST SEMESTER		SECOND SEMESTER	
Subject	Hrs.	Subject	Hrs.
Mus. 111, Theory .....	2	Mus. 112, Theory .....	2
Mus. Applied .....	1	Music Applied .....	1
Bible 111, Life of Christ .....	2	Laboratory Science .....	4
Laboratory Science .....	4	Engl. (112) Lit. and Comp. ....	3
Engl. 111, Lit. and Comp. ....	3	Elective .....	6
Elective .....	4	Total .....	16
Total .....	16		

Physical Training

#### SECOND YEAR

FIRST SEMESTER		SECOND SEMESTER	
Subject	Hrs.	Subject	Hrs.
Mus. 213, Elem. School .....	3	Mus. 216, Chor. Tech. ....	3
Mus. Applied .....	1	Mus. Applied .....	1
Speech 111, Fund .....	2	Bible 212, O. T. Hist. ....	2
Electives .....	10	Electives .....	10
Total .....	16	Total .....	16

Physical Training

### Section Three: Liberal Arts Courses with Teaching as Objective.

The courses in this section constitute in each case the first two years of a four-year course majoring in the branches that the student wishes to teach.

#### 1. LANGUAGES (English, Languages, Speech)

FIRST YEAR		SECOND YEAR	
Subject	Hrs.	Subject	Hrs.
Bible 111, Life of Christ .....	2	Bible 212 .....	2
Engl. 111 (112) Lit. and Comp. 6		Engl. 211, 212 or 213, 214	
Biol. 111, 112, Plant and		Lit. Survey .....	6
Animal .....	8	Engl. 216, Adv. Comp. ....	3
Ger. 111 (112) Begin. Ger. ....	8	Speech 213, Dramatics .....	3
Speech 111, 112, 114 .....	6	Ger. 211, 212, Sec. Yr. Ger. ....	6
Gov. 211, American .....	2	Psych. 211, (212) General ....	4
Total .....	32	Hist. 115, 116, Introd. to	
		Soc. Sci. ....	4
		Electives .....	4
		Total .....	32

Physical Training

#### 2. SCIENCE (Physics, Chemistry, Biology, Mathematics)

FIRST YEAR		SECOND YEAR	
Subject	Hrs.	Subject	Hrs.
Bible 111, Life of Christ .....	2	Bible 212, O. T. Hist. ....	2
Engl. 111 (112) Lit. and Comp. 6		Chem. 211, 212 or Biol. 214,	
Biol. 111, 112 or Chem. 111, 112 8		211, or 215 .....	8
Math. 111a, 111b, 112a, 112b 10		Physics 111 (112) General ....	8
Psych. 211 (212) General .....	4	Math 211, 212 Calculus .....	8
Speech 111 Fund, .....	2	Electives .....	6
Total .....	32	Total .....	32

Physical Training



### 3. INDUSTRIAL ARTS

FIRST YEAR		SECOND YEAR	
Subject	Hrs.	Subject	Hrs.
Bible 111 Life of Christ	2	Bible 212, O. T. Hist.	2
Engl. 111 (112) Lit. and Comp	6	Engl. 211, 212 or 213, 214	6
Art 213, 214, Color Drawing and Design	6	Lit. Survey	6
Physics 111 (112) General	8	Educ. 111, 112	5
Speech 111, Fund.	2	Ger. 111 (112) Begin. Ger.	8
Hist. 113, 114, U. S.	6	Hist. 111, 112 European	6
Gov. 212, European	2	Electives	5
Total	32	Total	32
Physical Training			

### 4. HOME ECONOMICS

FIRST YEAR		SECOND YEAR	
Subject	Hrs.	Subject	Hrs.
Bible 111 Life of Christ	2	Bible 212, O. T. Hist.	2
Engl. 111 (112) Lit. and Comp	6	Engl. 211, 212 or 213, 214	6
Art 213, 214, Color, Drawing and Design	6	Lit. Survey	6
Biol. 111, 112, Plant and Animal	8	Biol. 214, 215, 216	10
Educ. 111, 112	5	Hist. 111, 112 European	6
Elective	5	Gov. 211, American	2
Total	32	Mus. 113, 114 Apprec.	6
Physical Training		Total	32

### 5. SOCIAL SCIENCES

FIRST YEAR		SECOND YEAR	
Subject	Hrs.	Subject	Hrs.
Bible 111, Life of Christ	2	Bible 112, Apos. Age	2
Biol. 111, 112, Plant & Animal	8	Engl. 211, 212 or 213, 214	6
Hist. 111, 112, 115, 116	10	Lit. Survey	6
Engl. 111 (112) Lit. & Comp	6	Engl. 216, Adv. Comp.	3
Psych. 211 (212) General	4	Hist. 113, 114 U. S.	6
Gov. 211 American	2	Educ. 111, 112	5
Total	32	Speech 111, 112	4
Physical Training		Econ. 213, 214, Principles	6
		Total	32

### 6. PHYSICAL EDUCATION

FIRST YEAR		SECOND YEAR	
Subject	Hrs.	Subject	Hrs.
Bible 111a, (111b) Life of Christ	2	Bible 112, Apos. Age	2
Engl. 111 (112) Lit. and Comp	6	Biol. 211, 216	6
Psych. 211 (212) General	4	Gov. 211, 212 (Am. & Eur.)	4
Biol. 111, 112, Plant and Animal	8	Speech 111, Fund.	2
Elective	12	Educ. 111, 112	5
Total	32	Phys. Educ. 111, 211, 212	4
Physical Training		Elective	9
		Total	32



## Section Four: Commercial Courses.

### 1. TEACHING COMMERCIAL ARTS

This course offers two years of work toward the degree of Bachelor of Science in Business. It fits the student to teach Commercial subjects on the secondary level, or to do administrative work or fill managerial positions. Further, it opens the way to further study in special fields of business, thus fitting the student for positions of great responsibility and service.

FIRST YEAR		SECOND YEAR	
Subjects	Hrs.	Subject	Hrs.
Bible 111a (111b) Life of Christ	2	Bible 112, Apos. Age	2
Engl. 111 (112) Lit. and Comp	6	Econ. 215, 216, Bus. Law	4
Econ. 111, 112 Accounting	6	Bus. Ed. 211 (212) Adv. Typing	4
Econ. 113, 114, Bus. Adm.	4	Bus. Ed. 213, 214, Shorthand, Secr.	8
Bus. Ed. 111, 112 Typing	4	Hist. 115, 116, Introd. to Soc. Sci.	4
Bus. Ed. 113 (114) Shorthand	8	Psych. 211 (212) General	4
Speech 111, Fund.	2	Engl. 215, 216	6
Total	32	Total	32
		Physical Training	

### 2. TWO YEAR SECRETARIAL

This course is offered to prepare young people for numerous positions in office, store, or factory. Training in shorthand, typing, bookkeeping and office practice equips the student to meet the need for clerical workers.

FIRST YEAR		SECOND YEAR	
Subjects	Hrs.	Subjects	Hrs.
Bible 111, 112, New Test.	4	English 215, Bus. Engl.	3
Engl. 111, (112) Lit. and Comp.	6	English 216 Adv. Comp.	3
Bus. Ed. 111, 112 Typing	4	Hist. 113, 114, U. S.	6
Bus. Ed. 113 (114) Shorthand	8	Bus. Ed. 211 (212) Adv. Typing	4
Econ. 111, 112 Accounting	6	Bus. Ed. 213, 214, Shorthand, Secr.	8
Econ. 113, 114, Bus. Adm.	4	Econ. 215, 216, Bus. Law	4
Total	32	Electives	4
		Total	32
		Physical Training	



### 3. BUSINESS ADMINISTRATION

This course may be taken as a two-year terminal course to prepare for a career in business,—for example, office-worker, bookkeeper, assistant manager, selling, or operating one's own business. Values, requirements, and techniques are stressed. Further work in this field leading to an A. B. in Business gives added training for more responsible positions.

FIRST YEAR		SECOND YEAR	
Subjects	Hrs.	Subjects	Hrs.
Bible 111a (111b) Life of Christ .....	2	Bible 112, Apos. Age .....	2
Biol. 111, 112, Plant and Animal .....	3	Econ. 213, 214 Principles .....	6
Econ. 111, 112 Accounting .....	6	Econ. 215, 216 Bus. Law .....	4
Econ. 113, 114, Bus. Adm. ....	4	Engl. 215, 216, Bus. Engl., Comp. ....	6
Engl. 111 (112) Lit. and Comp. ....	6	Speech 111, Fund .....	2
Hist. 113, 114 U. S. ....	6	Psychol. 211 (212) General .....	4
Total .....	32	Electives .....	8
		Total .....	32
Physical Training			

#### Section Five: Christian Service Courses.

#### 1. PRE-MINISTERIAL

A student who is preparing for the ministry should plan for a four-year liberal arts program. The course here outlined covers the first two years of such preparation.

FIRST YEAR		SECOND YEAR	
Subjects	Hrs.	Subjects	Hrs.
Bible 111, 112, New Testament .....	4	Biol. 111, 112 or Chem. 111, 112 .....	8
Greek 111 (112) Begin. Greek .....	8	Greek 211, 212, Sec. yr. Greek .....	6
Engl. 111 (112) Lit. and Comp. ....	6	Hist. 115, 116 Introd. to Social Sciences .....	4
Hist. 111, 112, European .....	6	Eng. 211, 212 or 213, 214 Lit. Survey .....	6
Speech 111, 112 .....	4	Elective .....	8
Elective .....	4	Total .....	32
Total .....	32	Physical Training	

#### Recommended electives for both years

Mus. 113, 114, Apprec.	Speech 215, Arg., Debate
Mus. 216, Chor. Tech.	Psych. 211 (212) General
Engl. 216, Adv. Comp.	Bus. Ed. 111, 112 Typing
Speech 213, Dramatics	Bus. Ed. 113 (114) Shorthand



## 2. PASTOR'S ASSISTANT OR CHURCH SECRETARY

A church-secretary is an assistant to the pastor of a church. Usually the person so employed is a woman. Such a person assists the pastor in his correspondence, filing, and keeping of records; she may also be called upon to give help in calling, in the musical activities of the church, and in the Sunday-school. This is a growing field. A two-year course preparing for this objective is here outlined.

FIRST YEAR		SECOND YEAR	
Subjects	Hrs.	Subjects	Hrs.
Bible 111, 112, New Testament	4	Bible 212, O. T. Hist.	2
Bus. Ed. 111, 112 Typing	4	Bus. Ed. 211 (212) Adv. Typing	4
Bus. Ed. 113 (114) Shorthand	8	Bus. Ed. 213, 214, Short-hand, Secr.	8
Engl. 111 (112) Lit. and Comp.	6	Engl. 215, 216 (Bus. Eng., Adv. Comp.)	6
Mus. 113, 114 Apprec.	6	Music 216, Chor. Tech.	3
Elective	4	Speech 111, 112	4
Total	32	S. S. Teaching	2
		Elective	3
		Total	32

Physical Training

Chorus and Applied Music Extra

(Substitutions may be made in this course according to the needs of the student)

## 3. CHRISTIAN LAY WORKER

The term "Christian Lay Worker" has reference to a person who, while not the minister, is on the staff of a church, engaged in such activity as Sunday-school teaching, young people's work, and home-visitation. The work of a church-secretary (see above) is one form of lay service, but the "lay-worker" would not necessarily do office-work. He would expect to function more largely in the field of religious education and general parish work. The course here given can be taken as a two-year



terminal course, or as the first two years of a four-year course with Religious Education major.

FIRST YEAR		SECOND YEAR	
Subjects	Hrs.	Subjects	Hrs.
Bible 111, 112, N. Test. ....	4	Bible 212, O. T. Hist. ....	2
Eng. 111 (112) Lit. and Comp. ....	6	Biol. 216, Health and Nu- trition .....	2
Speech 111, 112 .....	4	Psych. 211 (212) general .....	4
Hist. 111, 112, European .....	6	Hist. 115, 116 Introd. to Soc. ....	4
Bus. Ed. 111, 112 Typing .....	4	Sciences .....	4
Mus. 113, 114, Apprec. ....	6	Educ. 111, School and Comm. ....	2
Total .....	30	Engl. 211, 212 or 213, 214, Lit. Survey .....	6
		Mus. 216, Chor. Tech. ....	3
		Foreign Lang. or Electives .....	8
		Total .....	31
		Physical Training	
		Applied Music Extra	

### Section Six: Teacher Training Course.

The Board of Educational Examiners of the State of Iowa has approved the curriculum offered at Northwest-ern Junior College leading to the Standard Elementary Certificate which qualifies a student to teach in all grades from the Kindergarten through the ninth. Stu-dents completing this course are eligible to teach in any of the city, town, or consolidated schools in the State of Iowa. Arrangements are also made to adapt the curricu-lum to the requirements of other states.

Throughout all of the courses, new developments in teaching techniques are presented. A visual aid pro-gram is integrated so that students may be prepared to use such means in their classrooms.

The following plan has been outlined, which the students may follow in order that they may meet the re-quirements set forth by the Board of Educational Exam-iners for the Standard Elementary Certificate.

FIRST YEAR			
First Semester		Second Semester	
Subjects	Hrs.	Subjects	Hrs.
Bible 111, Life of Christ .....	2	Educ. 112, Child Dev. ....	3
Biol. 113, Nature Study .....	3	Educ. 114, Exp. Curric. ....	2
Educ. 111 School and Comm. ....	2	Engl. (112) Lit. and Comp. ....	3
Educ. 113 Children's Lit. ....	2	Speech 114, Speech Prob- lems .....	2
Engl. 111, Lit. and Comp. ....	3	Hist. 114, U. S. ....	3
Hist. 113, U. S. ....	3	Phys. Sci. 112, General .....	3
Phys. Educ. 111, Games & and Drills .....	1	Physical Training .....	
Total .....	16	Total .....	16



## SECOND YEAR

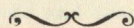
First Semester		Second Semester	
Subjects	Hrs.	Subjects	Hrs.
Art 212, Elem. Grades .....	3	Bible 112 or 212 .....	2
Educ. 211, Math. ....	2	Biol. 216, Health and Nutr. ....	2
Educ. 213, Reading .....	3	Educ. 214, Stud. Teaching .....	5
Mus. 213, Elem. School .....	3	Gov. 213, Soc. Sci. for teachers	3
Gov. 211, American .....	2	Phy. Educ. Games and	
Electives .....	3	Drills .....	1
Physical Training .....		Electives .....	3
Total .....	16	Total .....	16

### Placement Service

Northwestern's Teachers' Placement Service is a very active means of securing suitable positions for its graduates. Many vacancies are called to its attention each year and recommendations are made. Credentials are sent to those interested and complete records are kept on file. The services of this bureau are also available for former students of the institution. Upon request, complete regulations pertaining to this service will be sent.



# Divisional Organization of Courses



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# Divisional Organization Of Courses

## NUMBERING OF COURSES

Note 1: Odd numbered courses are given the first semester and even numbered the second semester.

Note 2: When the second semester's number follows the first in parentheses, thus—English 111 (112), this indicates that credit will not be given for one semester only, except by special action of the faculty. When the year's course is continuous but credit is given for one semester of work, the numbers are separated by a comma, thus—English 213, 214. Courses that are units in themselves are written in separate paragraphs.

Note 3: Those in the '100' series are primarily for College Freshmen; those in the '200' series are primarily for College Sophomores.

## DIVISION OF BIBLE AND RELIGIOUS EDUCATION

It is felt that education in the realm of the Christian religion is of prime importance in a Christian institution, and that courses in this field contribute to the broadest and deepest culture. The objectives of this division are (1) to acquaint the student with the historical background and the content of the Scriptures, to the end that he may understand their teachings, accept as his Saviour the Christ there presented, and dedicate his life to Christian ideals; (2) to awaken in him a desire for further education in the realm of the spiritual; and (3) to meet the needs of those who wish to give their lives to specific Christian service.

### Bible—Theodore R. Oegema

#### 111. LIFE OF CHRIST

A series of studies in the life and teachings of Jesus as presented in the four Gospels. No single textbook is used, but outlines are furnished for study based upon the Scriptures and a number of reference books.

2 hours

#### 112. THE APOSTOLIC AGE

A study of the growth of the Christian Church in the First Century. The materials for study are Acts and the Epistles, with assigned reading in reference books.

2 hours



### 111a, (111b). LIFE OF CHRIST

Contents the same as 111, but extended over two semesters. (111a and 111b, or 111, are required courses for all Freshmen). 1 hour

### 212. OLD TESTAMENT HISTORY

A rapid survey of events and teachings of the Old Testament Period. 2 hours

## DIVISION OF ECONOMICS AND BUSINESS EDUCATION

This Division includes two departments: that of Economics and Business Administration and that of Business Education.

The objectives of the department of Economics and Business Administration are: (1) to give the student an understanding of the nature, purpose, and methods of modern business; (2) to equip the student for a business career; (3) to prepare the student for advanced study in Economics with a view to teaching on either the secondary or college level; (4) to teach, inculcate, and inspire the student with ideals and ethical standards of the Great Teacher; (5) to prepare the student for advanced study in Commerce that will permit him to teach commercial subjects in high school; (6) and, specifically, it is the purpose of the Business Education Department to provide training for the student to obtain a degree of proficiency in the use of the typewriter and in shorthand sufficient for his personal use; and to provide specialized training for those who wish to develop competency sufficient to enable them to use this skill vocationally.

### Economics and Business Administration (Econ.)— David Dykstra

#### 111. ACCOUNTING

(For students without previous training or experience in book-keeping). A study of the fundamental principles of accounting applicable to the records of simple trading concerns operating as a single proprietorship. Model set with business papers to be worked. 3 hours

#### 112. ACCOUNTING

A continuation of the study and application of journal entries, book accounts, and financial statements applicable to the records of partnerships. Model set with business papers to be worked. 3 hours

#### 113. INTRODUCTION TO BUSINESS ADMINISTRATION

A study of business principles and management, indicating details of organization, and incorporation. 2 hours



## 114. INTRODUCTION TO BUSINESS ADMINISTRATION

A continuation of the study of business principles and management, with emphasis upon current problems and the acquisition of source material to meet the probable needs of the individual student. 2 hours

## 211. ACCOUNTING

A continuation of Accounting 111 and 112, with emphasis on corporation accounting and problems relating to interest, depreciation, reserves, etc. Model set with papers to be worked. 3 hours

## 212. ACCOUNTING

Continuation of principles and procedures of corporation accounting, with problems relating to job cost accounting with reference to standard costs. Model set with business papers to be worked. Financial statements to be prepared. 3 hours

## 213. PRINCIPLES OF ECONOMICS

A general introduction to the study of the economic system and underlying principles of consumption, production, exchange, and income distribution. Text, lectures, and supplementary weekly readings. 3 hours

## 214. PRINCIPLES OF ECONOMICS

A continuation of the study of materials and methods of production, fabrication, and transportation as well as current problems of economic welfare, wages, taxation, and present day economic systems. Text, lectures, and supplementary weekly readings. 3 hours

## 215. BUSINESS LAW

A study of the evolution of law as it relates to business transactions: contracts, purchases, real property, negotiable instruments, permitting the student to become familiar with the usual forms, (Simple cases may be studied.) 2 hours

## 216. BUSINESS LAW

A continuation of the work begun in prior semester but may be taken as a separate course. A study of bailments, business organization, employer-employee relationships, and personal matters related to good citizenship. (Simple cases may be studied.) 2 hours

### **Business Education (Bus. Ed.)—Helen Hicks**

Gregg program which requires student to have subscription to "The Gregg Writer" is followed.

## 111. TOUCH TYPING

A beginning course in the techniques of touch typing. Student should acquire familiarity with keyboard, names and function of the parts of the standard typewriter, ability to care for his machine, as well as to type by touch personal material. Class meets daily 2 hours



## 112. TOUCH TYPING

The second semester is a continuation of the beginning work, striving to establish automatization of habits and to build enough speed with accuracy to enable one to hold a position as typist. Some artyping, arrangement of rough draft, and preparation of simple business forms may be included. Class meets daily. 2 hours

## 113 (114). SHORTHAND

Study of the theory of Gregg Shorthand. Simple dictation and transcription. Class meets daily. 4 hours

## 211 (212). ADVANCED TYPING

This course permits the student to build greater facility of habits, to prepare business forms, reports, and manuscripts, and to do tabulation and more complex artyping. Class meets daily. 2 hours

## 213. ADVANCED SHORTHAND

Advanced dictation practice; vocabulary building based on various businesses; transcription. Speed requirement. 4 hours

## 214. SECRETARIAL PRACTICE

Principles of office procedure approximating actual office conditions as nearly as possible. The student applies for, gets and does all the work required on three office levels. The course includes business forms, filing, and the use of office machines. Class meets daily. 4 hours

# DIVISION OF EDUCATION

The Division of Education covers the areas of education and psychology. It aims to bring together the offerings in the college which are especially planned for preparing teachers, and those who are to follow other professions which provide great service to humanity. Specific purposes are (1) to offer the prospective teacher the balanced program of liberal education and professional training essential to effective teaching in the modern school; (2) to give opportunities for more effective service by working with children in the classroom; and (3) to develop a Christian philosophy of education.

Teachers are prepared to teach in town, rural, and parochial schools, and to meet requirements for limited and standard elementary certificates. Those who plan to attend college for four years and to teach in the secondary schools, may begin their first professional courses at Northwestern.



## Education and Teacher Training (Educ.)— Edwin J. Aalberts

### 111. SCHOOL AND COMMUNITY

A survey of the American school system, its aims, organization, cost and function in society. It is designed to orient future teachers to the profession by showing trends in modern education, the teacher's relationship to the community, professional ethics, and in-service growth in teaching skill. Required of all Teacher Training students. 2 hours

### 112. CHILD DEVELOPMENT

The psychology of learning, individual differences, and the psychology of the elementary school subjects. A study of the growth and development of the child from birth to adulthood. Designed to help understand the individual. Required of all Teacher Training students. 3 hours

### 113. CHILDREN'S LITERATURE

Special emphasis is given to acquainting the student with the whole field of children's literature, its place in the classroom, and methods of presentation to the child. Opportunity to read and tell stories to children's groups is arranged. State requirement for a Standard Elementary Certificate. 2 hours

### 114. EXPERIENCE CURRICULUM

A study of the work of the elementary school teacher, including the curriculum, classroom management, and a general survey of methods of instruction of all elementary school subjects. Should be taken subsequently to Education 111 and 112, or may be taken simultaneously. 2 hours

### 211. MATHEMATICS FOR ELEMENTARY GRADES

History, psychology, objectives, the general principles underlying arithmetic, and special methods of teaching arithmetic. Critical evaluation of theories of how arithmetic is stressed. Student must show proficiency in elementary arithmetic. Pre-requisite Education 114. 2 hours

### 213. READING AND LANGUAGE ARTS

A study of the objectives of reading and its present day developments. Special attention is directed to preparing the child to read, reading methods, diagnostic and remedial programs. Pre-requisite Education 114. 3 hours

### 214. STUDENT TEACHING

Teaching in the elementary grades of the public or parochial schools. Students have choice of primary or upper grades, but must make application for permission to take the course. The student must have made average or better grades during the preceding semesters, and be morally and personally qualified. About three hours are required each day at the schools in addition to the preparation for the classroom teaching. Open to second year normal students only. 5 hours



**Psychology (Psych.)—Edwin J. Aalberts**

**211 (212). GENERAL PSYCHOLOGY**

An introduction to the scientific study of human behavior. 2 hours

**DIVISION OF FINE ARTS**

The Division of Fine Arts includes the fields of Art and Music. The work of this division is planned to furnish a basis for an intelligent understanding and appreciation of these fields of culture; to provide opportunities for personal participation; and to develop leadership in these fields for Christian service.

The courses offered in Art seek to meet the needs of (1) those who contemplate teaching art in elementary schools; (2) those who wish to do creative work for their own personal development; and (3) those who wish to engage in Christian service in this field.

The general aims of the Music Department are to give the student broader experience in the field of music and a greater power of interpretation. Facilities of the department are available to the following types of students; (1) those who will become music educators and professionals; (2) those who desire the pleasure of musical expression; (3) those who wish to acquire a technical basis for increased appreciation; and (4) those who are preparing for musical leadership in Christian service.

**Art—M. Fern Smith**

**212. METHODS OF TEACHING ART IN  
ELEMENTARY GRADES**

This course teaches the aims and objectives of art in the elementary grades, the use of elements and principles of art instruction in the class-room, and the correlation of art with other class-room subjects. Creative development and growth of the student are specific aims. Students work with crayons, chalk, water color, easel or tempera paint, finger paint, clay, paper, metal, glass, native materials, wood, textiles, and papier-mache. The course includes study of color and design and their application in creative expression, free illustration, composition, lettering, weaving, printing, book-binding, murals, and stencils. An endeavor is made to shape the course for the particular grade in which the student is most interested.

3 hours



### 213. COLOR AND DESIGN

Design and color principles and their application through creative problems. Conventionalization of nature and animal forms. Two hours of recitation and four hours of laboratory. 3 hours

### 214. DRAWING AND CREATIVE DESIGN

A basic course in drawing; drawing of type and nature forms and drawing from the costumed model, mass drawing in light and shade; principles of design as applied to construction and decoration; color theory and harmony; lettering; perspective. Also training in appreciation. 3 hours

## Music (Mus.)—M. Fern Smith

### 111 (112). ELEMENTARY THEORY; EAR TRAINING AND DICTATION

A study of music fundamentals including tone and time elements, origination and grouping of tones and time units; pitch and time notations; major chord "feeling" and spelling; meter, intervals and inversions; tonality and scales; the enharmonic and chromatic elements in music. 2 hours

### 113. APPRECIATION OF MUSIC LITERATURE

It is the purpose of the course to assist the music student in distinguishing between the fundamental principles of music as they are expressed either through song or instrumental music. Through the use of records and Victrola, study is made of folk song, art song, plain song, madrigal, motet, hymn, anthem, chorale, cantata, oratorio; instrumental forms from the simple form, unary, through the fugue and symphony; instruments of the orchestra and principal orchestral forms and styles. Two laboratory hours included. 3 hours

### 114. APPRECIATION OF MUSIC FROM THE STAND-POINT OF ITS HISTORICAL DEVELOPMENT

A literature laboratory course. Study is done with real music through the means of the Orthophonic Victrola. Research is made by the student in the laboratory period. Results are shown in written and oral quizzes in the classroom as prepared recitations. A study of the origin and development of music. Primitive music, semi-civilized and oriental music, music of ancient cultured nations, music of the early Christian church, the Gregorian modes, notations, the beginning of polyphonic music, age of the Netherlands, choral music in the sixteenth century, early German Protestant music, Protestant church music in England. Development of instruments and growth of instrumental music; history of the opera and oratorio; German, French, Italian, Romantic, and Modern composers. Two laboratory hours included. 3 hours

### 211 (212). HARMONY

Introductory—Scales, intervals, chords.

Harmony—This course is designed to teach the proper selection and arrangement of chords which accompany a given melody, and



the proper succession or progression of such chords among themselves. It consists of the principal triads of the major and minor scales and their inversions; chords of the dominant seventh and its inversions; secondary triads and their inversions; dominant ninth and inversions; diminished seventh and inversions; modulations. 3 hours

### 213. ELEMENTARY SCHOOL MUSIC

The objectives of the course are: to develop the students' own appreciation of music; to help the student sense rhythm always as movement; to help him attain the ability to read from musical notation, and to sing a part independently; to teach the correct use of the singing voice; to secure a functional understanding of elementary music theory; to develop an adequate understanding of music methods; to insure first-hand acquaintance with song material of the series of texts used in schools of Iowa; and to acquaint him with standard instrumental selections from the world's great music literature. Prerequisite: some proficiency in piano playing or applied music. Piano class - Adult beginners' "class method" suggested for those who do not meet requirements of State. 3 hours

### 215. ADVANCED THEORY

Ear Training and Dictation. (Pre-requisite - Music 111 and 112). Development of tonal feeling through dictation in choral style. Study of all chords. Recognition and analysis of modal scales and melodies; extended rhythmic groups; durational accent, ligatures, syncopation, dissonant triads, dominant seventh and ninth, key relationships and modulations. 3 hours

### 216. CHORAL TECHNIQUE

A course designed to furnish choral leaders with materials and methods of preparing vocal groups for public performance. It deals mainly with the organization and direction of the Church Choir with its allied problems; hymn singing; selection of materials; sacred music in general. Special attention is given to program building, radio copyrights, and music for radio. 3 hours

## APPLIED MUSIC

Piano, organ, or voice, one hour credit for one lesson a week accompanied by no less than five hours of practice a week; two hours credit for two lessons a week accompanied by no less than ten hours of practice a week.

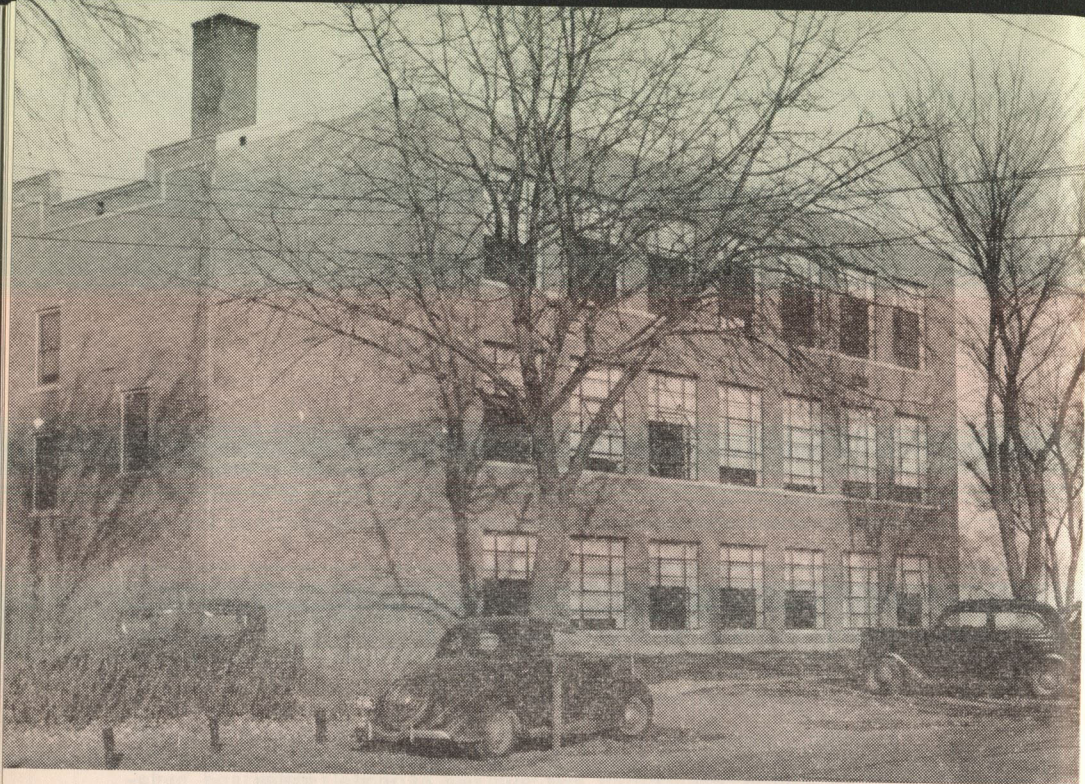
### ORGAN

Special arrangements for practicing on church organs arranged by interview.

### PIANO OR VOICE

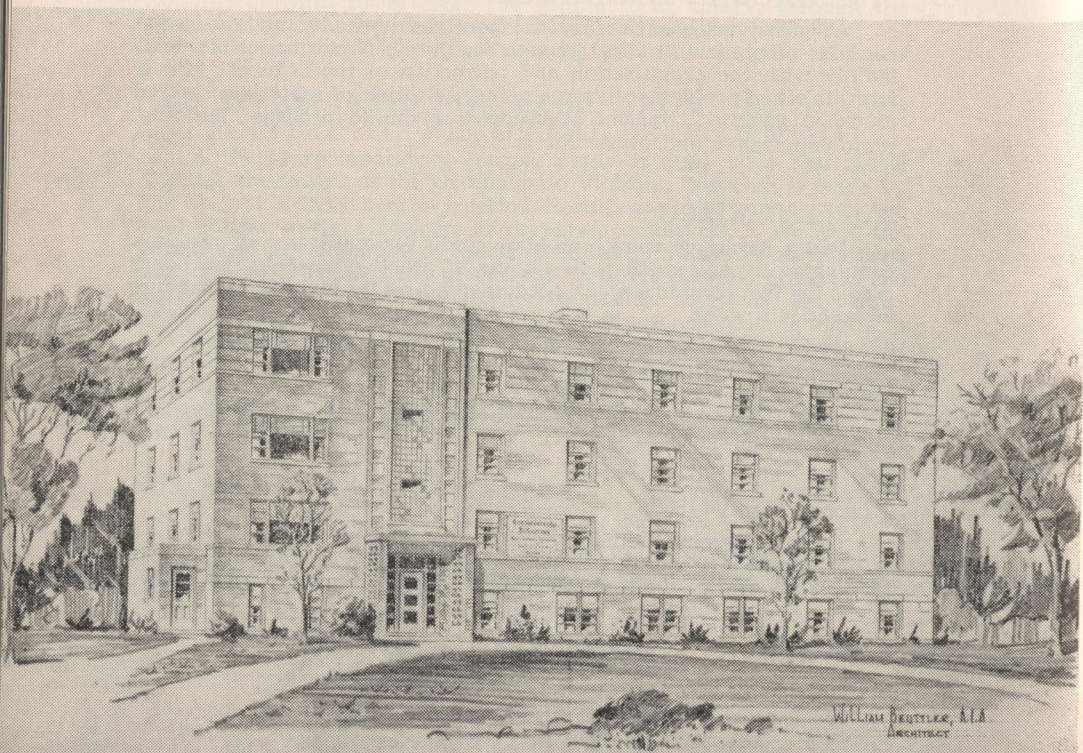
Private lessons, elementary, intermediate, and advanced. Work is adapted to the individual ability of the student. Individual recitals are given by advanced students.





ADDITION TO SCIENCE HALL - DEDICATED IN 1948

GIRLS' DORMITORY - TO BE COMPLETED IN 1950





## DIVISION OF LANGUAGES AND LITERATURE

The fundamental purposes of this Division are (1) to train the student to organize and to express his thoughts and experiences correctly, clearly, and effectively; (2) to guide the student to an appreciation of the art of literature by studying literary form, by cultivating a critical attitude, and by relating the content of literature to its cultural and religious background; (3) in the field of foreign languages also to provide training for translation of literary and scientific materials; to satisfy college language requirements for graduation and for advanced courses of study; to give students preparing for the Christian ministry the ability to interpret the original language of the New Testament; to enlarge the student's appreciation of the customs and culture of other peoples.

**English (Engl.) —Andrew Vander Zee, Henry O. Vaag**

### 111, (112). LITERATURE AND COMPOSITION

Required of all college freshmen. This course gives a thorough review of the fundamentals of English grammar and an introduction to the following literary types: 1. Short Story, 2. Essay, 3. Novel, 4. Poetry, 5. Drama. A research paper and several short themes are written. 3 hours

### 211, 212. SURVEY COURSE OF AMERICAN LITERATURE

The aim of this course is to lead the student to appreciate and evaluate the best prose and poetry of our major American writers and to interpret our literature in relation to the life and thought of the nation. 3 hours

### 213, 214. SURVEY COURSE OF ENGLISH LITERATURE

This course is designed to give a general study of the field of English Literature. The work consists of intensive study of many typical selections. One research paper is required each semester. 3 hours

### 215. BUSINESS ENGLISH

A beginning course in business letter writing and commercial correspondence, to fit the student for writing letters that are not only manually correct, but show also an understanding of the business world. 3 hours

### 216. ADVANCED COMPOSITION

The purpose of this course is to give practice in original compositions of various types. Models from literature are studied as an aid to develop personal talent. This course is offered during the second semester. Pre-requisite Engl. 112. 3 hours



## **Speech—Andrew Vander Zee, Mrs. H. L. England**

### **111. FUNDAMENTALS OF SPEECH**

This is a study and application of basic techniques for effective composition and delivery of original speeches.

2 hours

### **112. ORAL INTERPRETATION**

This course provides training in the proper production and use of the voice and offers theory and practice to develop skill in various types of reading.

2 hours

### **114. SPEECH PROBLEMS**

A survey of speech problems among children of elementary schools. Attention is given to clinical procedure in the correction of imitative defects of speech. (Required for Standard Elementary Certificate).

2 hours

### **213. DRAMATICS**

This course is offered during one semester, and if there is sufficient demand may be repeated the second semester. Typical plays will be studied, and students will give public performances of plays. Emphasis is placed upon dramatic technique and stage presentation.

3 hours

### **215. ARGUMENTATION AND DEBATE**

Discussion and debate are essential tools of our democracy. The aim of this course is to train students to use these tools through the study of the basic techniques of effective thinking and speaking in relation to the important issues of our democratic society. Specific preparation is also made for participation in intercollegiate debating.

2 hours

## **German (Ger.)—Mrs. H. V. E. Stegeman**

### **111, (112). BEGINNING GERMAN**

A thorough foundation in grammar, emphasizing the structure of the German language. Oral and written exercises, translation, conversation. Memorization of selected poems and Scripture passages. Reading of German news magazine. Film views of German life and literary history.

4 hours

### **211. SECOND YEAR GERMAN**

German short stories are studied. Outside reading of stories and news magazine required, with written and oral reports. Film views of German life and literary history. Grammar review.

3 hours

### **212. SECOND YEAR GERMAN**

German plays and poems are studied. Required outside reading of plays, with written and oral reports. Reading of German news magazine continued. Students of science may be allowed to do their outside reading in the field of Scientific German by special permission of the instructor.

3 hours



## **Greek—Henry V. E. Stegeman**

### **111. (112). BEGINNING GREEK**

The grammar of Classical Greek, and assigned readings in Greek literature in translation. 4 hours

### **211. SECOND YEAR GREEK**

Selections from Xenophon's Anabasis. Assigned readings in Greek literature in translation. 3 hours

### **212. SECOND YEAR GREEK**

Selections from Xenophon's Anabasis and the Greek New Testament. Assigned readings in Greek literature in translation. 3 hours

## **DIVISION OF MATHEMATICS AND SCIENCE**

The objectives of the Mathematics and Science Division are these: (1) to equip the student with basic scientific facts, principles, and a working knowledge of the scientific method of problem solving; (2) to develop in the student certain fundamental techniques and skills; (3) to furnish the student with a foundation for advanced work in the field of sciences; (4) to provide the student with a Christian perspective of his environment, increasing his knowledge of the Supreme Being in the Universe.

## **Biology (Biol.)—Cornelius Evers**

### **111. GENERAL PLANT BIOLOGY**

An introductory study of protoplasm, the cell, and the chief types of plant tissues. Selected plants from various groups will be studied, beginning with the lower forms. Two recitations and two laboratory periods per week. 4 hours

### **112. GENERAL ANIMAL BIOLOGY**

This is a general course in animal biology. The student is introduced to physiology, embryology, histology, genetics, and some elementary chemistry. Two recitations and two laboratory periods per week. 4 hours

### **113. NATURE STUDY**

A course designed primarily for elementary teachers. The more conspicuous types of plant and animal life are studied, with special emphasis on trees, birds, and insects. Field excursions in the community acquaint the student with the many phenomena present and with the many organisms participating in the environment. Two lectures and one three-hour laboratory period per week. 3 hours



## 211. HUMAN PHYSIOLOGY AND ANATOMY

Study of the functions and structure of the different organs of the human body. Three recitations and one laboratory period. 4 hours

## 214. COMPARATIVE ANATOMY OF VERTEBRATES

This course is designed to give the student an insight into the structure and development of the vertebrates. The work consists of dissecting types of vertebrates. Pre-requisite Biology 112. 4 hours

## 215. PLANT ECOLOGY

A study of the vegetation and great plant formations of the western hemisphere. Emphasis is placed on the study of crop plants grown in the Middle West and on the environmental factors such as light, water, and soil conditions necessary for good crop and native plant growth. Two lectures and two three- hour laboratory periods per week. Pre-requisite Biology 111. 4 hours

## 216. HEALTH AND NUTRITION

Attention will be given to personal and community hygiene. Emphasis will be given to functions and nutrition of the body. 2 hours

### Chemistry (Chem.)—Howard W. Lyon

## 111. GENERAL CHEMISTRY

For beginning students. General principles and applications of chemistry, with primary emphasis on inorganic chemistry fundamentals. Three lectures and one laboratory period per week. 4 hours

## 112. GENERAL CHEMISTRY AND QUALITATIVE ANALYSIS

Continuation of Chemistry 111. Laboratory work devoted to qualitative analysis. Three lectures and two laboratory periods per week. Pre-requisite, Chemistry 111. 4 hours

## Chemistry 113 or 114. PHOTOGRAPHY

The chemistry of photographic processes and materials, including the technique of processing both films and prints. Camera required. One lecture and one laboratory period each week. No pre-requisite. 1 or 2 hours

## Chemistry 211. QUANTITATIVE ANALYSIS

First principles of volumetric and gravimetric analysis. Two lectures and two laboratory periods each week. Pre-requisite Chemistry 112. 4 hours

## Chemistry 212. ELEMENTARY ORGANIC CHEMISTRY

A study of the compounds of carbon. Meets the requirements for home economics, pre-medical and pre-dental courses. Three lectures and two laboratory periods each week. Pre-requisite, Chemistry 112. 4 hours



## **Chemistry 213 or 214. ELEMENTARY BIOCHEMISTRY**

A study of the chemistry of living materials: proteins, carbohydrates, lipids, enzymes, vitamins, minerals, and water balance, and their relation to the metabolism of living organisms. Three lectures and one laboratory period per week. Pre-requisite, Chemistry 111.  
4 hours

## **Engineering Drawing (En. Dr.)—Cornelius Evers**

### **211. DRAWING AND PROJECTION**

Pre-requisite: Plane Geometry. Use of instruments, lettering, geometric curves, inking.  
2 hours

### **212. THEORY OF PROJECTIVE DRAWING**

Descriptive geometry. Theory of Projection and applications.  
Pre-requisite, En. Dr. 211.  
2 hours

## **Mathematics (Math.)—Ralph J. Mouw**

### **105. ADVANCED ALGEBRA**

For those who have not taken it in high school.  
3 hours

### **106. SOLID GEOMETRY**

For those who have not taken it in high school.  
2 hours

### **111a. COLLEGE ALGEBRA**

Pre-requisite 105 and 106 or its equivalent. Linear and quadratic equations, factoring, binomial theorem, logarithms. Class meets daily for first ten weeks of the semester.  
3 hours

### **111b. PLANE TRIGONOMETRY**

Pre-requisite 105 and 106 or its equivalent. Definitions of the trigonometric functions; law of sines, cosines, and tangents; logarithmic solution of triangles. Class meets daily the last eight weeks of the first semester.  
2 hours

### **112a. SPHERICAL TRIGONOMETRY**

Pre-requisite 111a. A continuation of course 111a; Solution of spherical triangles. Class meets daily the first four weeks of the second semester. Students taking 112a will be expected to take 112b also.  
1 hour

### **112b. PLANE ANALYTIC GEOMETRY**

Pre-requisite 111a, and 111b. Coordinates, straight lines, circle, conic sections, transformation of coordinates, parametric equations, quadric surfaces. Class meets daily the last fourteen weeks of the second semester.  
4 hours

### **211. DIFFERENTIAL CALCULUS**

Pre-requisite 112a and b. A general course on theory and application.  
4 hours



## 212. INTEGRAL CALCULUS

Pre-requisite 211. A general course on integration, series and ordinary differential equation. 4 hours

### **Physical Science (Phys. Sci.)—Cornelius Evers**

## 112. GENERAL PHYSICAL SCIENCE

A study of the materials of nature and the forces acting on them. Introduction to some of the fundamental principles of all the physical sciences. Emphasis on the scientific method of problem solving, and objective thinking. Three class-periods per week. 3 hours

### **Physics (Phys.)—Ralph J. Mouw**

## 111 (112). GENERAL PHYSICS

The first semester's work deals with mechanics, molecular physics, and heat. The student is given a thorough introduction to the fundamental principles, so presented as to develop insight into the methods of scientific thought. Three recitations or lectures, and one double laboratory period each week.

The second semester's work is a continuation of General Physics, with attention given to sound, magnetism, electricity, and light. The first semester's work is a pre-requisite. Three recitations or lectures, and one double laboratory period each week.

4 hours per semester

## **DIVISION OF PHYSICAL EDUCATION, HEALTH AND RECREATION**

This division derives its importance from the fact that physical well-being is part of the complete life and helps to make that life effective for the highest ends. The aims of this division are (1) to teach the student how physical health can be developed and maintained; (2) to acquaint him with forms of recreation that he can pursue both in school and in later years; (3) to train him for planning and supervising physical and recreational activities for various age levels; (4) to prepare him to aid in the betterment of himself and the society in which he lives.

### **Physical Education (Phy. Ed.)—William H. Earles, Helen C. Van Wechel**

## 111. GAMES AND DRILLS

Techniques of teaching physical education activities. Instruction is given to cover all types of physical education, and athletic activities for the elementary school child. The student's work will be mainly practical. Students with physical handicaps will have their program modified. 1 hour



## 211. PHYSICAL EDUCATION

For students who plan to teach Physical Education. The course covers the purpose and history of physical education, its relation to psychology, and methods of teaching. 2 hours

## 212. GAMES AND DRILLS

Continuation of 111.

1 hour

## PHYSICAL TRAINING

Regular classes are held for all who do not participate in the activities of the college athletic teams. The work consists of calisthenics, gymnastics, and games which build up one's body.

# DIVISION OF THE SOCIAL SCIENCES

We strongly recommend that all students choose as much work as possible in history and government. It is necessary that the Christian know what lies behind the issues of our time, and be made aware of the channels through which he may exercise his rights and responsibilities as a Christian citizen. The courses in history are especially designed for those who plan to become teachers, ministers, and Christian lay workers.

Some of the basic objectives of this Division are: (1) to provide a wide knowledge of the historical foundations of important social and cultural institutions and ideals; (2) to develop among students an appreciation of the guidance of God in the affairs of mankind; (3) to develop an understanding and appreciation of world problems; (4) to develop a Christian viewpoint through which the principles and ideals of Christianity may be made more workable in the political and social life of the nation.

## History (Hist.)—Nelson Nieuwenhuis

### 111. MODERN EUROPE

A study of the social, political, and cultural features of European history from 1500-1815. This course includes a survey of the Medieval and the Renaissance phases of West-European history, the Reformation and Religious Wars, the Period of the Absolute Monarchies, and the French Revolution and the Napoleonic Wars. Text, "A History of Europe," by Schevill. 3 hours

### 112. MODERN EUROPE

A continuation of History 111. The course covers the period from the Congress of Vienna to the present day. It includes a study of the Age of Metternich, the Nineteenth Century Liberal Movements, the Rise of Democracy, the Unification of Italy and Germany, the intellectual developments of the 19th century, European World Imperialism, the Alliances, World Wars I and II, and the period of the United Nations and the North Atlantic Pact. Text, "A History of Europe" by Schevill. 3 hours



### 113. HISTORY OF THE UNITED STATES

A general survey course in the rise of the American nation with emphasis upon certain problems and movements. The first semester takes the student to the year 1865. Class work includes special reports, discussions, and a term paper. Text, "The Federal Union" by Hicks.

3 hours

### 114. HISTORY OF THE UNITED STATES

A continuation of course 113, beginning with the Reconstruction Period, describing the disappearance of the frontier, the emergence of the United States as a world power, and the World Wars down to the present time. Text, "The American Nation," by Hicks.

3 hours

### 115. INTRODUCTION TO THE SOCIAL SCIENCES

An orientation course offering a general survey of the fields of Anthropology, Culture, Psychology, Geography, Sociology, Education, Recreation, Religion, and Health. Text, "Survey of Social Science" by Marion B. Smith.

2 hours

### 116. INTRODUCTION TO THE SOCIAL SCIENCES

A continuation of 115, containing a study of the fields of Aesthetics, Economics, political institutions, American government, State and local government, European Democracy, the Socialist States, the U. S. S. R., International Organization, and Cultural changes.

2 hours

## **Government (Gov.)—Nelson Nieuwenhuis, Edwin J. Aalberts**

### 211. AMERICAN GOVERNMENT

A survey of the principal features of the national, state, and local governments in the United States, with special attention given to Iowa government. Required of those who plan to go into the teaching profession. Textbook, "The Government of the United States," by Munro. Special materials used for the study of Iowa government.

2 hours

### 212. COMPARATIVE EUROPEAN GOVERNMENT

A study of the political development and the political institutions of the great powers as well as some of the smaller nations. Emphasis on Europe with also some attention to the governments of American and Asiatic countries. Text, "Modern Foreign Governments," by Ogg and Zink.

2 hours

### 213. SOCIAL SCIENCE FOR TEACHERS

A course in the values, purposes, etc. of unification of the subjects of history, geography, civics, safety, health, and community problems into the social studies course, with definite plans for presentation in the old and new type of organization in the elementary school.

3 hours



# *Northwestern Classical Academy*

Founded 1882

An Institution of the  
Reformed Church in America



Admitted to Membership in the North Central  
Association of Colleges and Secondary Schools

1930

**Catalog Number**  
**1949 - 1950**

**Announcements for**  
**1950 - 1951**



# School Calendar, 1950 - 1951

## 1950

January 3 ----- Work resumed  
January 23 ----- Second semester begins  
March 1 and 2 --- Annual meeting of Board of Trustees  
April 7 - 10 ----- Easter Recess  
May 23, 24 ----- Examinations  
May 26 ----- Alumni Day  
May 28 ----- Baccalaureate Service  
May 29 ----- Sixty-sixth Commencement

## Summer Vacation

September 4 -- Meeting of the Faculty for Organization  
September 7 ----- Registration of students  
September 8--Opening Exercises and Beginning of work  
November 23 and 24 ----- Thanksgiving Recess  
December 15 ----- Christmas vacation begins

## 1951

January 3 ----- Work resumed  
January 22 ----- Second semester begins  
March 7 and 8 Annual meeting of the Board of Trustees  
March 23 to 26 ----- Easter Recess  
May 22, 23 ----- Examinations  
May 25 ----- Alumni Day  
May 27 ----- Baccalaureate Service  
May 28 ----- Sixty-seventh Commencement



## Faculty

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Jacob Heemstra, A. M., D. D. (Hope)  
PRINCIPAL

Edwin J. Aalberts, A. M. (Michigan)  
DEAN

Henry V. E. Stegeman, A. M. (Hope); S.T.M. (Hartford);  
D. D. (Hope)  
REGISTRAR

David Dykstra, A. M. (South Dakota)  
HISTORY

William H. Earles, B. S. (Indiana);  
Graduate Study (Indiana and South Dakota)  
HISTORY, SCIENCE, PHYSICAL TRAINING

Mrs. H. L. England, A. B. (Simpson);  
Graduate Study (Minnesota)  
ENGLISH, SPEECH

Helen Hicks, B. S. (Nebraska)  
Graduate Study (Colorado)  
BUSINESS EDUCATION

Henry Dale Hubers, A. B. (Central)  
MATHEMATICS, PHYSICS, COACH

Nelson Nieuwenhuis, A. M. (South Dakota)  
CIVICS

Theodore R. Oegema, A. B. (Hope); B. D. (Western  
Theological Seminary); Graduate Study (Michigan and  
Western Michigan College of Education)  
BIBLE, CHRISTIAN DOCTRINE

Mrs. H. V. E. Stegeman, A. M. (Michigan)  
LATIN

Henry O. Vaag, A. M. (Illinois)  
MUSIC

Helen C. Van Wechel, A. B. (Iowa);  
Graduate Study (Iowa and Colorado)  
PHYSICAL TRAINING



## Committee on Academy Affairs

Nieuwenhuis, England, Hubers, Heemstra

### Advisers

Hi-Y	Alfred T. Aalberts
Y. W. C. A.	Mrs. Stegeman
Northwestern Beacon	Vaag, Hubers
De Klompen	E. J. Aalberts
Student Senate	E. J. Aalberts
Choir	Vaag
Adviser to Fourth Year	England
Adviser to Third Year	Hicks
Adviser to Second Year	Mrs. Stegeman
Adviser to First Year	Hubers

### Administrative Staff

Jacob Heemstra	Principal
Edwin J. Aalberts	Dean
H. V. E. Stegeman	Registrar
E. Van Engelenhoven	Director of Public Relations
Alfred T. Aalberts	Business Manager
Albert J. Heemstra	Treasurer
Henry O. Vaag	Librarian
Mrs. Lloyd K. De Jong	Assistant Librarian
Helen C. Van Wechel	Assistant in Admissions
Mrs. Minnie Duvén	Matron of Girls' Residence
Anna Marie Geurink	Secretary to the Principal
Josephine Boender	Secretary to the Registrar
Gerrit W. Oldenkamp	Custodian

## REMARKS

The Academy Department is a part of "Northwestern Junior College and Academy," an incorporated institution. It is governed by the same Board of Trustees, and the same administrative officers. Much of the information given in the College Section of this catalogue applies also to the Academy; hence this section gives only the facts that apply to the Academy in particular. Standards for conduct as given in the College Section apply also to Academy students.





IN THE BIOLOGY LABORATORY

BUSINESS EDUCATION





## STUDENT LIFE

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### Activities

**Hi-Y.** This is a religious organization consisting of the boys of the Academy. The girls of the Academy are included with the college girls in the Y. W. C. A. The Hi-Y holds weekly meetings, and joins the Y. M. C. A. and Y. W. C. A. in furthering the religious program of the school.

**The Student Senate.** The Student Senate consists of representatives from all the classes in the institution. It meets twice a month with a faculty adviser to consider proposals for the maintenance of a healthy and enjoyable school-life.

**Forensics:** Contests in Oratory. Artistic Reading. Extemporaneous speaking. and Declamation are held each year. Students are chosen to participate in tournaments sponsored by the academies of the area.

**Dramatics.** Each year a play is presented in the Community Hall by the Senior Class.

**Choir.** The Academy choir makes a number of local appearances, gives an annual spring program, and makes a five or six day tour to more distant churches.

**Athletics.** Both interschool and intra-mural athletics are encouraged. The Academy is a member of the Iowa State High School Athletic Association. Among the girls, interest and efficiency in physical development is stimulated by the Girls' Athletic Association (G. A. A.)

**Social Life.** There are no regular meetings of any Academy organizations after the close of school at 4:00 p. m., and all called meetings of a social or any other character, after school and especially in the evening, may be held only by permission of the faculty. All social functions shall close in time to be completely over by 10:30 p. m.



## Honors and Awards

**Graduation Honors.** Students in the senior class who rank first, second, and third in scholarship are chosen valedictorian, salutatorian, and class historian and prophet, respectively. Two years shall be the minimum requirement of attendance in the calculation of these honors. For further details on the method of calculation, see Faculty Minutes for April 6, 1949.

The valedictory and salutatory orations are delivered at the graduation exercises. The class history and prophecy are read at the Junior-Senior banquet.

**Scholarship Award.** A medal is given to the academy student who makes the highest scholastic average during the school year.

**Music Award.** Medal offered annually by the music department to the academy student who has contributed most to the music department during the school year. This award is based upon musicianship and artistry, dependability, punctuality, versatility, and public performance.

**Dramatics Award.** A medal is presented to the Academy Senior who gives the best acting performance in the annual Senior Play. This is awarded at the end of the school-year by a special committee chosen from the faculty.

**Bible Memory Contest.** Prizes of \$10.00, \$7.50, and \$5.00 for first, second, and third places are offered by the Women's Auxiliary of the school to academy students winning these places in a Bible Memory Contest. The contest consists of memorizing and reciting before a committee of judges certain assigned passages of the Bible.

**Academy Bible Award.** A book is offered by Dr. H. V. E. Stegeman to the Academy Senior with the highest scholastic record for four years in the Bible Department.

**Bausch and Lomb Honorary Science Award.** An award medal is offered each year by the Bausch and Lomb Scientific Company to the graduating student with the best academic record in science and mathematics. To compete, the student must have earned eleven credits in Biology, General Science, Physics, and Mathematics.



**Athletic Award.** A medal is offered by the Athletic Department to the boy who has contributed most as an athlete during the year. This award is based upon athletic ability, sportsmanship, and clean living.

## EXPENSES

### Tuition

Per Semester, including Activity Fee of \$2.50 ---\$45.00

### Miscellaneous Fees, per Semester

Laboratory Fee, Science 5 (6). 7, (8) -----	2.00
Breakage Deposit Music 7, (8) -----	2.00
Typewriter Rent -----	5.00
Piano Rent, one hour per day -----	5.00

### Other Miscellaneous Fees

Graduation Fee, due May 1 -----	4.00
Gymnasium Locker Key Deposit -----	.50
Transcript of record, after the first -----	.50
Final examination, other than regular time -----	.50
Examination to remove condition -----	.50
Late registration -----	1.00
Change of Registration -----	1.00
Late six weeks' test -----	.25
Report Card, duplicate -----	.50

### Tuition Refunds

For students who find it impossible to remain in school after a certain period of attendance, a refund of tuition will be allowed on the following basis:

During the 1st or 2nd week -----	80 %
During the 3rd week -----	70 %
During the 4th week -----	60 %
During the 5th week -----	50 %
During the 6th week -----	40 %
No refund after the 6th week.	

In no case will refunds be made unless the student suitably notifies the administration and the teaching staff of his intention to leave school. Forms for this purpose can be secured in the Registrar's office. This procedure is also a requirement for honorable dismissal.



## **Tuition Reductions**

In case of two or more students from the same family, a reduction of 15% is allowed for each student on tuition, activity, and bus fees.

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## **ADMINISTRATIVE PROCEDURE**

**Requirements for Admission:** Applicants for admission to the Academy are required to present evidence of graduation from the eighth grade or its equivalent. Such diploma or certificate should be presented to the registrar well before the opening of school.

**Registration:** All Academy students are registered on the same day as the college students.

**Excuses:** Students who for some valid reason are absent from one or more classes or are tardy to them are required to obtain from the office an excuse application blank and a temporary permit to return to classes. This application blank is to be filled in and signed by the student in the presence of the attendance officer within three days. If an excuse is granted, the student is given an excuse card on which he must obtain the signature of each instructor whose class was missed. Upon completion, before the end of the third day of student's return to school this card must be returned to the college secretary. If no card is granted, no teacher can excuse such absence or tardiness.

Three unexcused absences in a subject reduce a student's grade by one letter. Other penalties are provided for study hall absences.

Unexcused absences just before or after vacations count double.

**Study Hall:** Academy students are expected to spend their free periods in study in the library. Some freedom from this requirement is given to seniors.

**Grades:** Each instructor keeps a careful record of the work of each student, and reports same to the Registrar at the close of the semester. These grades become a



part of the permanent record. The daily classroom work and examinations are graded on a scale of 100. The system of marking is as follows:

A—100 to 94, excellent.

B—93 to 86, good.

C—85 to 78, fair.

D—77 to 70, poor.

E—69 to 60, conditioned.

Conditions must be removed within seven weeks after the end of the semester in which they were given. If this is done, a passing grade (P) is given. If not removed within this time, the condition becomes a failure and the work must be repeated to count as credit.

F—59 and below, failure, and work must be taken again to count as credit. The student will not be permitted to continue with the class or do advanced work in that subject until the work in which the student failed has been satisfactorily done.

I—Incomplete, if some portion of work remains unfinished. To secure credit, this work must be completed within one month after the beginning of the following semester; otherwise the course will be recorded as of grade E.

**Promotion.** To be classified in the Second Year Academy Class, a student must have at least three units of Academy credit. To be classified in the Third Year, he must have at least seven units; and to be classified in the Fourth Year he must have at least eleven units.

### Report Cards

Report cards are issued to the parents every six weeks. These are self-explanatory, and the parents are asked to examine them carefully before signing them, and to cooperate with the school in getting the pupils to do the best work possible.

**Schedules.** No student shall be allowed to register for 5 regular subjects when his grade average does not equal (C plus B) divided by 2. Exceptions may be made for the last semester of the senior year.

### Graduation

The Academy curriculum consists of two distinct courses: the Scientific, and the General Courses.



The purpose of the Academy Course is to prepare students for unconditional entrance into college. Although the courses offered are not many, they are such as have received the approval of time. Our aim is to lay a foundation upon which may successfully be constructed the necessary technical knowledge for any of the professions or vocations of life.

A total of sixteen units is required for graduation from each of the two courses offered.

**Uniform Requirements.** The following subjects are uniformly required for graduation in both courses.

Subject	Units	Subject	Units
Bible .....	1	History .....	1.5
English .....	3	Civics .....	.5
Algebra .....	1	Elective .....	8.0
Plane Geometry .....	1	Total .....	16.0

Of the three required units in English, two must be in Composition and Rhetoric, and the third may consist of either American or English Literature.

Students meeting the above requirements are usually qualified for graduation from the General Course. Those desiring to graduate from the Scientific Course must include Advanced Algebra, Solid Geometry, and two units of Science (including Physics) among their electives.

## DEPARTMENTS OF INSTRUCTION

### Explanations

Note 1: Odd numbered courses are given the first semester and even numbered the second semester.

Note 2. In the Academy all classes, unless otherwise stated, meet five times each week.

Note 3. When the second semester's number follows the first in parentheses, thus—English 1 (2), this indicates that credit will not be given for one semester only, except by special action of the faculty. When the year's course is continuous but credit is given for one semester of work, the numbers are separated by a comma, thus World History 3, 4. Courses that are units in themselves are written in separate paragraphs.



## **Bible—Instructor: Mr. Oegema**

The purpose of the Academy courses in Bible is to give the student a systematic knowledge of the Scriptures and to stimulate a desire for the deeper study of the Word of God. An effort is made so to guide the student that he may grow spiritually as well as mentally.

The following two courses constitute the unit that is a definite minimum required of all students for graduation:

### **1. OLD TESTAMENT**

Genesis to the Division of the Kingdom. While attention is given mainly to acquirement of factual knowledge and to understanding of the material, some emphasis is laid on outlining and on literary appreciation. The course is given daily during the first semester of the first year.

### **6. OLD TESTAMENT**

This course is complementary to Course 1, and finishes the survey of the Old Testament. Special attention is given to the messages of the prophets. This course is given daily in the second semester of alternate years to a combined class of Juniors and Seniors.

### **0. LIFE OF CHRIST**

(Extra-curricular—no credit). All students who are not registered for Bible as a credit subject during any given semester are required to take Bible one hour a week as an extra-curricular subject without credit. Under this arrangement, the Sophomore Class studies the Life of Christ once a week. This course consists of outline-studies, with special attention to memorization of important passages.

### **00. ACTS OF THE APOSTLES**

(Extra-curricular—no credit). Combined class of Juniors and Seniors follows outline-studies of the Book of Acts, in alternate years, one hour a week.

### **CHRISTIAN DOCTRINE**

All Academy students are required to enroll in classes in Catechism or Christian Doctrine, meeting one hour a week. Textbooks used are as follows:

**First year.** The Compendium Helper (Book I) and Workbook—Monsma.

**Second year.** The Compendium Helper (Book II) and Workbook—Monsma.

**Third and Fourth years.** The Heidelberg Catechism with Grether's Workbook.



## **Business Education—Instructor: Miss Hicks**

### **1, 2. TYPEWRITING**

Same as college description.

### **3, 4. SHORTHAND**

Same as college description.

### **5, 6. BOOKKEEPING**

This course gives the student a fundamental knowledge of the principles of bookkeeping. A study is made of journals, ledgers, and financial statements. There is a model set of books to be worked. Class meets daily. Elective to juniors but may be taken by seniors. Class meets daily during alternate years. (alternate with music appreciation).

### **7, 8. TYPEWRITING**

Same as college description.

## **English—Instructor: Mrs. England**

The primary objective of first and second year English is to help each student gain an understanding of and practice in the correct and effective use of the English language—as it is written and spoken. The courses are organized on the unit system. The time element in terms of weeks on each unit is estimated but will be adjusted to meet the needs of each class.

### **1 (2). FIRST YEAR ENGLISH**

Fundamentals of Grammar (12 weeks): Basic Composition Techniques (12); Informal Research (3); Informal Speech (3); Literature (6).

### **2b. ELEMENTARY COMPOSITION**

A course in basic composition.

### **3 (4). SECOND YEAR ENGLISH**

Grammar, written and oral composition, rhetoric.

### **5, 7. AMERICAN LITERATURE, ENGLISH LITERATURE**

Offered as one semester courses to Juniors and Seniors in alternate years.

### **10. COMPOSITION AND GRAMMAR**

Review of fundamentals.



## **SPEECH**

This course is designed to cover various phases of oral expression. It includes the study of the fundamental principles of public speaking, the organization and selection of speech material, and analysis of the audience. Practice is given in choral reading, debate, radio speaking, and dramatics.

**Latin—Instructor: Mrs. Stegeman**

### **1 (2). BEGINNING LATIN**

In addition to offering the elements of Latin, this course gives a valuable account of Roman life and customs which serves as an interesting setting for the study of the language. Latin is made a practical study for use in everyday life. English word derivation is stressed. Required of all second year students.

### **3 (4) SECOND YEAR LATIN**

Classical myths and legends in Latin, and readings from Caesar's Gallic War, Latin abbreviations and familiar phrases. Elective to third year students.

**Mathematics—Instructor: Mr. Hubers**

Courses 1, 2, 3, and 4 are required for graduation; courses 5 and 6 are elective except for students taking the Scientific Course, for which they are required.

### **1 (2). BEGINNING ALGEBRA**

The fundamental processes: factoring, equations, and simultaneous equations.

### **3 (4). PLANE GEOMETRY**

Rectilinear figures, circles, polygons, areas and proportions.

### **5 (6). ADVANCED MATHEMATICS**

The year's course includes advanced algebra, solid geometry, trigonometry, logarithms, and use of the slide rule.

## **MUSIC**

### **7 (8). HISTORY AND APPRECIATION**

The subject matter of this course includes folk music and song forms up to arias in oratorio and opera; the ability to follow and to analyze musical elements in the simpler instrumental works and the study of orchestral instruments as to their quality and scope; opera and oratorio forms; form and analysis from the listener's standpoint; for any persons, not necessarily music students, who wish a more critical appreciation of the less intricate elements of music.



**Physical Training—Instructors: Mr. Earles and Miss Van Wechel**

**PHYSICAL TRAINING**

All students are required to take physical training in some form or other. The regular classes have both indoor and outside work, which consists of calisthenics, gymnastics, and various games, the intent of which is to build up and improve the physical condition of the students.

**Science—Instructors: Mr. Hubers and Mr. Earles**

**1, (2). GENERAL SCIENCE**

This course aims to acquaint the student with the various sciences and the scientific way of learning. It is a study of air, land, and sea, and the various ways in which man has made use of each in order to progress. It also touches upon health, hygiene, sanitation, and the physiology of living organisms. Required in first year. Class meets daily, with laboratory work done during regular periods according to the needs of the class.

**5, (6) BIOLOGY**

This course aims to give the student an elementary knowledge of plant and animal life. It teaches the similarities in the needs of all living things. It tries to give the student a wholesome attitude toward life processes and stimulate an interest in more detailed study. Elective to juniors but may be taken by seniors. Classes meet daily with laboratory work as required during regular class periods.

**7, (8) PHYSICS**

This course includes the physics of solids, liquids, and gases, force and heat, in the first semester. This is followed by a study of magnetism, electricity, sound and light. Three recitations and two laboratory periods per week. Elective fourth year.

**Social Studies—Instructors: Mr. Nieuwenhuis, Mr. Earles, Mr. Dykstra**

**2. ANCIENT HISTORY**

Special attention is paid to classical mythology.

**3, 4. WORLD HISTORY**

A course giving a survey of world civilization, stressing the contributions of various peoples and nations and providing an understanding of western culture and a background for world problems.

**5, 6. UNITED STATES HISTORY**

A course dealing with the development of our country from its discovery to the present time. Reports on current events each week.



## 7. SOCIAL PROBLEMS

A study of sociological principles and problems as they are related to the daily experience and life plans of youth. Special emphasis on the problems of the democratic family, the democratic government, population problems in the United States, and the problem of how we may best realize social progress in the light of our Christian faith.

## 8. AMERICAN GOVERNMENT

A fundamental course dealing with the organization, principles, and practical functions of the American national, state, and local governments.

## 9. ECONOMICS

An elementary course taking up some of the foremost elements of our social and economic life. The intention is to help the student to deal more satisfactorily with his own personal economic problems, and to be better prepared to meet the complex, economic situations that confront the nation and the world today. Emphasis throughout on the Christian viewpoint, so that the principles of Christianity may be made more workable in the economic life of America.

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# Graduates

## COLLEGE GRADUATES, 1949

### LIBERAL ARTS COURSE

Boender, John R.	Hospers, Iowa
Den Hartog, J. Gilbert	Hospers, Iowa
Evers, Robert S.	Pella, Iowa
Geurink, Marlin M.	Orange City, Iowa
Grove, James	Orange City, Iowa
Jansma, Erwin	Orange City, Iowa
Jasper, Stanley J.	Orange City, Iowa
Kiel, Boyd	Armour, South Dakota
Kleinhesselink, Jeane A.	Orange City, Iowa
Korver, Arian	Le Mars, Iowa
Korver, Russell	Orange City, Iowa
Lubbers, Gilbert R.	Orange City, Iowa
Masselink, Harold A.	Edgerton, Minnesota
Masselink, John R.	Edgerton, Minnesota
Pennings, Wilbur	Orange City, Iowa
Rensink, Anona A.	Boyden, Iowa
Van Oort, Harold	Ashton, Iowa
Vanden Hoek, Arie Edward	Corsica, South Dakota

### TEACHER TRAINING COURSE

Bosman, Gertrude Louise	Boyden, Iowa
De Blauw, Elinor	Orange City, Iowa
Dykstra, Norma D.	Sioux Center, Iowa
Eernisse, Henrietta J.	Edgerton, Minnesota
Evers, Myrtle M.	Pella, Iowa
Foreman, Betty	Orange City, Iowa
Kempema, Anna Marie	Rock Valley, Iowa
Kroeze, Henrietta G.	Orange City, Iowa
Moss, Audrey E.	Hull, Iowa
Oelrich, Patricia	Orange City, Iowa
Pennings, Harriet	Orange City, Iowa
Pennings, Mathilda	Orange City, Iowa
Reinders, Carol	Alton, Iowa
Roetman, Ellen Mae	Lake Park, Iowa
Terpstra, Zeanne	Sioux Center, Iowa
Ubben, Marie J.	Titonka, Iowa
Utech, Marilyn	Orange City, Iowa
Van Gelder, Sidney	Monroe, South Dakota
Van Heukelom, Ruth Irene	Hull, Iowa
Van Roekel, Shirley Jane	Alton, Iowa
Vanden Berge, Darlene E.	Orange City, Iowa
Vander Broek, Edward J.	Orange City, Iowa

### COMMERCIAL COURSE

Vander Laan, Harold J.	Orange City, Iowa
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## ACADEMY GRADUATES, 1949

Aberson, Betty Marie .....	Orange City, Iowa
Clay, Nelson E. ....	Macy, Nebraska
Muilenburg, Beth Arlene .....	Orange City, Iowa
Muyskens, Joseph .....	Orange City, Iowa
Nibbelink, Bernard .....	Orange City, Iowa
Noordsy, Harvey William .....	Brandon, South Dakota
Pennings, Lawrence .....	Orange City, Iowa
Sprink, Alvina M. ....	Ireton, Iowa
Van Es, Martha Ann .....	Macy, Nebraska
Vander Aarde, Stanley B. ....	Orange City, Iowa
Wobbema, Harriet Sylvia .....	Orange City, Iowa

## Register Of Students, 1949 - 1950

### COLLEGE

#### Sophomore Class

Aeilts, James E. ....	Sibley, Iowa
Anderson, Richard Alan .....	Rock Rapids, Iowa
Bloemendaal, Stanley Dale .....	Orange City, Iowa
Blom, Donald D. ....	Chandler, Minnesota
Brink, Marlene .....	Hospers, Iowa
Brinkhuis, James Does .....	Rock Valley, Iowa
De Jong, Jacob .....	Hospers, Iowa
De Jong, Jane Ann .....	Sioux Center, Iowa
Den Herder, Bert .....	Sioux Center, Iowa
De Wit, Gene .....	Sioux Center, Iowa
Dykstra, Alvin Laurence .....	Marion, South Dakota
Dykstra, George Dennis .....	Orange City, Iowa
Dykstra, John David .....	Orange City, Iowa
Eggleston, Cleo Jean .....	Rock Valley, Iowa
Ekdorn, Donald L. ....	Ireton, Iowa
Ekdorn, Gerald C. ....	Ireton, Iowa
Fong, James K. B. ....	Honolulu, T. H.
Harmelink, Jean Carol .....	Orange City, Iowa
Heusinkveld, Beverly Ann .....	Maurice, Iowa
Hietbrink, Bernard Edward .....	Corsica, South Dakota
Humme, John Arvin .....	Hull, Iowa
Intveld, Thelma Marie .....	Hull, Iowa
Keunen, Cornie Dale .....	Alton, Iowa
Kluver, John Jr. ....	George, Iowa
Korver, Harold John .....	Le Mars, Iowa
Mennings, Arnold J. ....	Alton, Iowa
Moss, Albert Marvin .....	Boyden, Iowa
Ostlund, Douglas Harold, Sr. ....	Orange City, Iowa
Raak, Muriel Cynthia .....	Maurice, Iowa
Reinders, Rachel Ann .....	Orange City, Iowa
Roos, Gladys Jeane .....	Ashton, Iowa
Sleper, Mildred Evonne .....	Titonka, Iowa
Spaan, Robert Cornelius .....	Orange City, Iowa



Sprik, Stanley Calvin .....	Ireton, Iowa
Tamminga, George .....	Sioux Center, Iowa
Van Citters, David Dean .....	Orange City, Iowa
Van Maanen, Delbert Myron .....	Sioux Center, Iowa
Van Oort, Harris Dale .....	Orange City, Iowa
Van Rooyen, Harvey .....	Alton, Iowa
Vande Waa, Lois Maxine .....	Orange City, Iowa
Vander Woude, Minert Paul .....	Woodstock, Minnesota
Vermeer, Richard Andrew .....	Orange City, Iowa
Vermeer, Wallace Lee .....	Sioux Center, Iowa
Wolfswinkel, Willard John .....	Orange City, Iowa

### Freshman Class

Aberson, Betty .....	Alton, Iowa
Aberson, Betty Marie .....	Orange City, Iowa
Addengast, Joyce LaVonne .....	Ashton, Iowa
Bastemeyer, Norman Glenn .....	Orange City, Iowa
Beltman, Myrna Mae .....	Alton, Iowa
Bliek, Adrian Herman .....	Hudson, South Dakota
Bodewitz, Benjamin A. ....	Valley Springs, South Dakota
Boersma, Viola Elaine .....	Inwood, Iowa
Bogaard, Ruth Jean .....	Orange City, Iowa
Bomgaars, Adrianna Gertrude .....	Maurice, Iowa
Bonthuis, Marcella Fay .....	Orange City, Iowa
Bos, Gladys Kathleen .....	Inwood, Iowa
Brinkhuis, Howard Jay .....	Alton, Iowa
Buttenob, Duane Eugene .....	Orange City, Iowa
Buyert, Hermina H. ....	Sioux Center, Iowa
Calhoun, Craig Harlan .....	Harris, Iowa
Christians, Henry Kentner .....	Little Rock, Iowa
Clay, Eunice Fern .....	Macy, Nebraska
Clay, Nelson Elmer .....	Macy, Nebraska
Dean, Lila Mae .....	Spencer, Iowa
De Beer, Lois Jean .....	Sioux Falls, South Dakota
De Blauw, Mary Ann .....	Orange City, Iowa
De Haan, Mary Frances .....	Orange City, Iowa
Dekkenga, Martin .....	Sheldon, Iowa
Den Hartog, Joyce Adeline .....	Orange City, Iowa
De Vries, Arlue .....	Ireton, Iowa
De Young, James Calvin .....	Sanborn, Iowa
Duistermars, David D. ....	Orange City, Iowa
Dykstra, Ena .....	Hull, Iowa
Dykstra, Marilyn Ruth .....	Doon, Iowa
Faber, Barbara Jo .....	Oak Harbor, Washington
Franken, Arlene Mae .....	Sioux Center, Iowa
Harmelink, Fenita Marlies .....	Rock Valley, Iowa
Harms, Dwayne Kenneth .....	George, Iowa
Heeren, Duane Benjamin .....	Matlock, Iowa
Hikma, Jim .....	Orange City, Iowa
Hickman, Joyce Shirley .....	Ashton, Iowa
Hoogeveen, Jav Harold .....	Lester, Iowa
Horstman, Gerald John .....	Sanborn, Iowa
Huisman, Marvella Jean .....	Orange City, Iowa
Hulstein, Minerva Winerva .....	Orange City, Iowa
Jacobs, Henrietta Lucille .....	Sheldon, Iowa
Jasper, Margery .....	Orange City, Iowa
Kadous, Lavonne .....	Sibley, Iowa



Kalsbeek, John William	Orange City, Iowa
Kempema, James Leon	Rock Valley, Iowa
Koerselman, Judith Marian	Hull, Iowa
Kooiker, Clarine	Boyden, Iowa
Korver, Cornelius Harley	Alton, Iowa
Lammers, Fannie	Sheldon, Iowa
Lems, Marguerite	Beloit, Iowa
Matsui, Edward S.	Lanai City, Lanai, T. H.
Meier, Leon Karl	Orange City, Iowa
Meyer, Esther Eunice	Clara City, Minnesota
Miedema, Andrew H.	Hospers, Iowa
Molendorp, Wilbur D.	Sibley, Iowa
Moss, Mildred N.	Hull, Iowa
Muyskens, Joseph B.	Orange City, Iowa
Netten, Adelyn R.	Ireton, Iowa
Petersen, Roger Dean	Ashton, Iowa
Raak, Kenneth W.	Maurice, Iowa
Radunz, Howard John	Ocheyedan, Iowa
Ramaker, Alma Shirley	Sioux Center, Iowa
Riemersma, M. Ruth	Hospers, Iowa
Riney, Francis	Kahuku, Oahu, T. H.
Roozenboom, Grace B.	Inwood, Iowa
Sagami, Tadao	Hauula, Oahu, T. H.
Sandbulte, Milton W.	Sioux Center, Iowa
Schenk, Christina M.	Sioux Center, Iowa
Schepel, Elaine J.	Rock Valley, Iowa
Schutt, Norma J.	Ashton, Iowa
Smit, Elvena G.	Davis, South Dakota
Smits, Beverly J.	Cambria, Wisconsin
Solsma, Jake R.	Sanborn, Iowa
Stellinga, Margery Ann	Doon, Iowa
Stientjes, Esther J.	Doon, Iowa
Teerink, Dorothy	Worthington, Minnesota
Te Grotenhuis, Lester G.	Rock Valley, Iowa
Ten Haken, Darlene F.	Hull, Iowa
Teske, Betty	Armour, South Dakota
Teunissen, Jake	Doon, Iowa
Van Berkum, Clifford S.	Rock Valley, Iowa
Van Binsbergen, Muriel J.	Granite Falls, Minnesota
Van Drie, Rudy A.	Ocheyedan, Iowa
Van Es, Martha Ann	Macy, Nebraska
Van Maanen, Harold	Hull, Iowa
Van Maanen, Joan E.	Sioux Center, Iowa
Vander Aarde, Stanley B.	Orange City, Iowa
Vander Plaats, Betty Ann	Holland, Minnesota
Vander Plaats, Nettie P.	Holland, Minnesota
Vander Pol, Charollene M.	Platte, South Dakota
Vander Wilt, Muriel N.	Boyden, Iowa
Van't Hof, Florence R.	Rock Valley, Iowa
Veldman, Betty Jean	Hudson, South Dakota
Vermeer, Carolyn A.	Orange City, Iowa
Vlieger, Ella Mae	Orange City, Iowa
Vonk, JoAnne	Rock Valley, Iowa
Walker, Emmett E.	Winnebago, Nebraska
Wesselink, Lucille E.	Hull, Iowa
Westergard, Wilma I.	Ireton, Iowa
Wobbema, Harriet Sylvia	Orange City, Iowa



## Specials

Brink, Audrey J.	Orange City, Iowa
Mulder, Mary Lou	Orange City, Iowa
Brolsma, Alvin L.	Orange City, Iowa
England, Theora	Orange City, Iowa
Korver, Marvin James	Alton, Iowa
Rensink, Anona Alice	Boyden, Iowa
Van Oort, Joan Joyce	Orange City, Iowa

## ACADEMY

### Fourth Year

De Beer, Agnes Darlene	Alton, Iowa
Fedders, Jeanette Marlene	Orange City, Iowa
Gesink, Lois Elaine	Orange City, Iowa
Geurink, Henrietta Nelvina	Orange City, Iowa
Hesselink, Philip Harold	Alton, Iowa
Kiel, Raymond	Maurice, Iowa
Koopmans, Arven	Ireton, Iowa
Korver, Burlea Jeanne	Orange City, Iowa
Schiebout, Lena	Ireton, Iowa
Spyker, Shirley Darlene	Orange City, Iowa
Van Klompenburg, Rodney	Orange City, Iowa
Vogel, Arthur	Orange City, Iowa
White, Priscilla Mae	Winnebago, Nebraska

### Third Year

Aberson, Jeanne Bernice	Orange City, Iowa
Ekdorn, Marjorie Arlene	Ireton, Iowa
Faber, Freeman	Orange City, Iowa
Fedders, Gladys Nelvina	Orange City, Iowa
Hubers, Forrest Dale	Remsen, Iowa
Keunen, Nelva Agnes	Alton, Iowa
Noteboom, Lenora Mae	Alton, Iowa
Pennings, Clarence	Orange City, Iowa
Van Wyk, Elmer	Orange City, Iowa
Vande Brake, Retha Marjorie	Orange City, Iowa
Vegter, Henry	Alton, Iowa
Wiersma, Ralph	Orange City, Iowa

### Second Year

Bruxvoort, Muriel	Orange City, Iowa
De Beer, Joan Minerva	Alton, Iowa
De Jong, Hallard Karr	Orange City, Iowa
Dykstra, Gertrude Louise	Orange City, Iowa
Faber, Emilene	Orange City, Iowa
Hartog, Frances	Orange City, Iowa
Heemstra, Audree	Orange City, Iowa
Hesselink, Elaine Ruth	Alton, Iowa
Hubers, Lois Faith	Orange City, Iowa
Hubers, Marion Joy	Remsen, Iowa
Korver, Harriet	Le Mars, Iowa
Muilenburg, Audrey Mae	Orange City, Iowa



Sprik, Hazel Marie .....	Ireton, Iowa
Ter Horst, Arthur .....	Orange City, Iowa
Van Gelder, Kathaleen .....	Alton, Iowa

### First Year

Dykstra, Lois Jean .....	Orange City, Iowa
Hartog, Geraldine Joyce .....	Orange City, Iowa
Pennings, Helen Joan .....	Orange City, Iowa
Ter Horst, Margene Gertrude .....	Orange City, Iowa
Vande Garde, Marilyn Coreen .....	Orange City, Iowa
Vander Wilt, Marlen Anthon .....	Orange City, Iowa
Vegter, Betty Rensilla .....	Alton, Iowa

## SUMMARY OF STUDENTS, 1949-1950

### COLLEGE:

	Men	Women	Total	
Sophomores .....	33	11	44	
Freshmen .....	38	63	101	
Special .....	2	5	7	
	<u>72</u>	<u>79</u>	<u>152</u>	152

### ACADEMY:

Fourth Year .....	5	8	13	
Third Year .....	6	6	12	
Second Year .....	3	12	15	
First Year .....	1	6	7	
	<u>15</u>	<u>32</u>	<u>47</u>	47
Total .....				<u>199</u>



## CHRONOLOGICAL MEMORANDA

- 1882—Incorporation of the Board of Trustees
- 1883—Pioneer School erected on the Campus
- 1883—Formal opening of the Academy, September 23
- 1884—Rev. J. A. De Spelder, first principal, installed, resigned 1888
- 1885—First Class graduated
- 1886—The "Rink" fitted for school and dormitory purposes
- 1890—Pioneer School remodeled for principal's residence
- 1890—Rev J. F. Zwemer installed as principal, resigned 1898
- 1891—The "Shoemaker" legacy, \$3,000, received
- 1891—"The Classic" founded by the Class of 1892
- 1892—A \$4,500.00 mortgage liquidated
- 1894—The old Academy "Rink" sold to the City
- 1894—The new Academy building erected
- 1895—The "Rapelye Library" opened
- 1898—Rev. M. Kolyn installed as Principal, resigned 1901
- 1898—Rev. H. Straks appointed as Financial Agent
- 1899—8,000 debt liquidated
- 1901—Philip Soulen installed as Principal, resigned 1906
- 1901—Halcyon Club House erected
- 1906—Last Academy Building debt liquidated
- 1906—Rev. J. F. Heemstra installed as Principal, resigned 1910
- 1908—Normal Department opened
- 1910—Thomas E. Welmers installed as Principal, resigned 1920
- 1921—G. Timmer installed as Principal, resigned 1925
- 1922—"The Monitor" founded
- 1923—Science Hall built
- 1925—Rev. J. D. Dykstra installed as Principal, resigned 1927
- 1928—The Junior College is established upon approval of General Synod, and the institution is named "Northwestern Junior College and Academy." Thirty students are enrolled in the freshman class and the college is formally opened on September 5.
- 1928—Rev. Jacob Heemstra is installed as President of the Junior College and Principal of the Academy
- 1928—"The Northwestern Beacon" founded



- 1928—The Women's Auxiliary organized
- 1930—Academy admitted to the North Central Association of Colleges and Secondary Schools
- 1930—Two-year Normal Course in the Junior College accredited by the State Board of Public Instruction
- 1931—The Junior College becomes member of American Association of Junior Colleges
- 1931—The General Synod adopts the Junior College department as an accredited Junior College of the Reformed Church in America
- 1934—Charles Van Zanten becomes Principal of the Academy. Resigned 1936
- 1936—B. Elwood Fahl becomes Principal of the Academy. Resigned 1943
- 1939—Arie Vander Stoep becomes Business Administrator. Resigned 1943
- 1940—Plans for building Girls' Dormitory first made
- 1942—Dr. H. V. E. Stegeman of Japan appointed professor of Bible
- 1943—Board of Trustees enlarged under new Articles of Incorporation of Northwestern Junior College and Academy
- 1943—Commemoration of the 60th Anniversary of the founding of the Academy on September 23
- 1944—A. Van Meeveren appointed Dean. Resigned from staff 1945
- 1944—H. V. E. Stegeman appointed Registrar
- 1945—H. Vande Brake appointed Director of Church Relations. Resigned February, 1947
- 1945—Dykstra Hall opened as a Girls' Residence
- 1948—Addition to Science Hall dedicated
- 1948—Edwin J. Aalberts appointed Dean
- 1949—Rev. E. Van Engelenhoven appointed Director of Public Relations
- 1949—Purchase of thirteen acres of land to enlarge campus





PREPARING A RADIO PROGRAM

THE 1949 FOOTBALL SQUAD





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